

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX041019\
 Data File : VX008842.D
 Acq On : 11 Apr 2019 06:34
 Operator : JC/SP
 Sample : K2344-05
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 51 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 WOOD-2

Quant Time: Apr 11 08:51:51 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X040319W.M
 Quant Title : SW846 8260
 QLast Update : Thu Apr 11 08:05:56 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.66	168	187326	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	304767	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	266500	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	112642	50.00	ug/l	0.00

System Monitoring Compounds

33) 1,2-Dichloroethane-d4	6.06	65	125484	45.93	ug/l	0.00
Spiked Amount	50.000		Recovery	=	91.86%	
35) Dibromofluoromethane	5.49	113	91632	47.03	ug/l	0.00
Spiked Amount	50.000		Recovery	=	94.06%	
50) Toluene-d8	8.71	98	385119	49.64	ug/l	0.00
Spiked Amount	50.000		Recovery	=	99.28%	
62) 4-Bromofluorobenzene	11.13	95	129622	47.11	ug/l	0.00
Spiked Amount	50.000		Recovery	=	94.22%	

Target Compounds

					Qvalue
3) Chloromethane	1.33	50	612	Below Cal	# 76
5) Bromomethane	1.64	94	141	1.980 ug/l	# 72
6) Chloroethane	1.70	64	112	Below Cal	# 43
11) Tert butyl alcohol	3.05	59	655	1.024 ug/l	# 91
13) Acrolein	2.29	56	2596	8.185 ug/l	97
16) Acetone	2.44	43	18744	11.911 ug/l	100
17) Carbon Disulfide	2.57	76	397	Below Cal	# 33
18) Methyl Acetate	2.78	43	5124	1.343 ug/l	99
20) Methylene Chloride	2.85	84	58695	22.282 ug/l	97
25) 2-Butanone	4.68	43	3823	1.537 ug/l	92
28) Bromochloromethane	5.02	49	44	Below Cal	# 22
29) Tetrahydrofuran	5.15	42	1687	1.022 ug/l	# 81
30) Chloroform	5.22	83	945	0.224 ug/l	# 70
36) 1,1-Dichloropropene	5.66	75	14915	4.477 ug/l	# 51
38) Carbon Tetrachloride	5.66	117	17309	6.278 ug/l	# 17
43) Isopropyl Acetate	6.45	43	10017	1.438 ug/l	96
48) Methyl methacrylate	7.67	41	8662	2.458 ug/l	# 29
49) 1,4-Dioxane	7.87	88	166	2.515 ug/l	# 1
51) 4-Methyl-2-Pentanone	8.61	43	71797	16.011 ug/l	# 52
54) cis-1,3-Dichloropropene	8.62	75	30911	7.796 ug/l	# 57
57) 1,3-Dichloropropane	9.54	76	6853	1.625 ug/l	# 44
59) 2-Hexanone	9.54	43	112162	32.186 ug/l	# 52
67) Ethyl Benzene	10.25	91	4663	0.423 ug/l	99
68) m/p-Xylenes	10.36	106	3474	0.877 ug/l	100
76) 1,2,3-Trichloropropane	11.13	75	65132	21.048 ug/l	# 34
78) n-propylbenzene	11.36	91	6019	0.554 ug/l	100
79) 2-Chlorotoluene	11.43	91	1900	0.289 ug/l	# 42
80) 1,3,5-Trimethylbenzene	11.51	105	8833	1.127 ug/l	99
81) trans-1,4-Dichloro-2-buten	11.13	75	65132	58.021 ug/l	# 9
84) 1,2,4-Trimethylbenzene	11.80	105	24141	3.043 ug/l	100
85) sec-Butylbenzene	11.80	105	24141	2.696 ug/l	# 58
89) n-Butylbenzene	12.37	91	1674	0.222 ug/l	# 21
90) Hexachloroethane	12.59	117	528	0.396 ug/l	# 9
95) Naphthalene	13.83	128	4337	0.468 ug/l	# 96

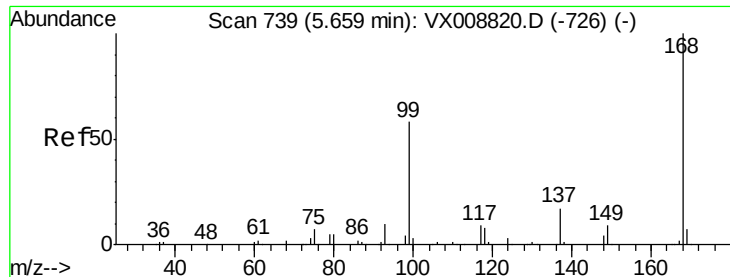
Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX041019\
Data File : VX008842.D
Acq On : 11 Apr 2019 06:34
Operator : JC/SP
Sample : K2344-05
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Instrument :
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Quant Time: Apr 11 08:51:51 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X040319W.M
Quant Title : SW846 8260
QLast Update : Thu Apr 11 08:05:56 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 5.66 min Scan# 739

Delta R.T. -0.00 min

Lab File: VX008842.D

Acq: 11 Apr 2019 06:34

Instrument :

MSVOA_X

ClientSampleId :

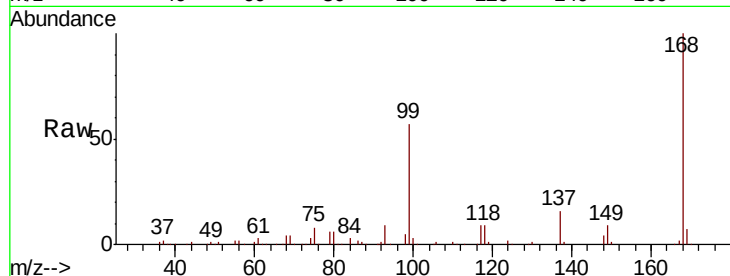
WOOD-2

Tgt Ion:168 Resp: 187326

Ion Ratio Lower Upper

168 100

99 57.4 46.7 70.1



Abundance Ion 167.90 (167.60 to 168.60): VX0

Ion 98.90 (98.60 to 99.60): VX0

5.66

60000

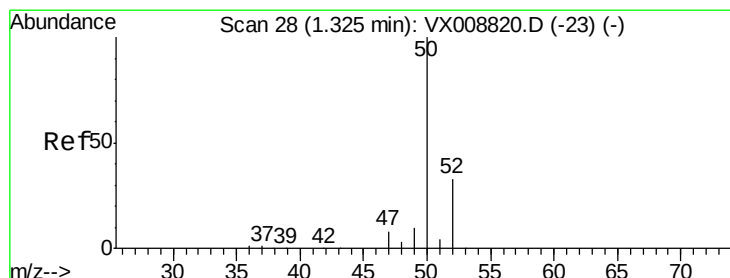
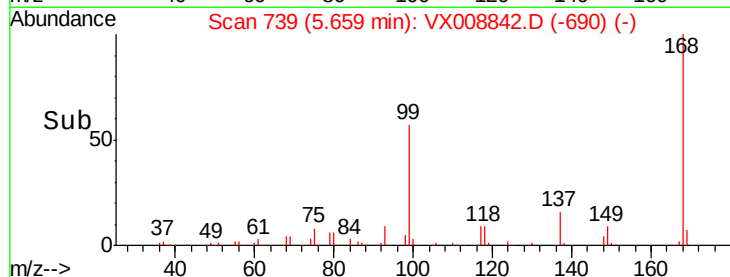
40000

20000

0

Time-->

5.50 5.60 5.70 5.80



#3

Chloromethane

Concen: Below Cal

RT: 1.33 min Scan# 29

Delta R.T. 0.01 min

Lab File: VX008842.D

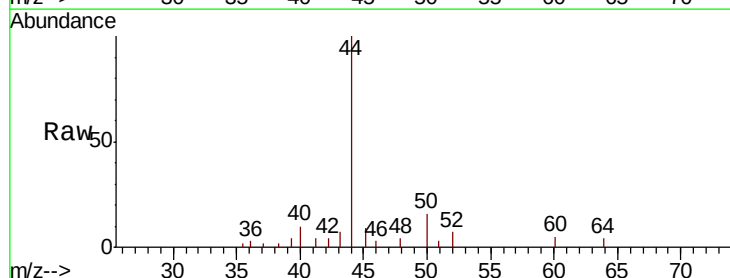
Acq: 11 Apr 2019 06:34

Tgt Ion: 50 Resp: 612

Ion Ratio Lower Upper

50 100

52 45.5 25.8 38.8#



Abundance Ion 49.90 (49.60 to 50.60): VX0

Ion 51.90 (51.60 to 52.60): VX0

1.33

400

300

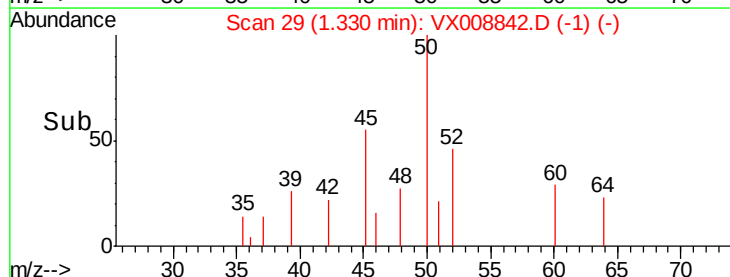
200

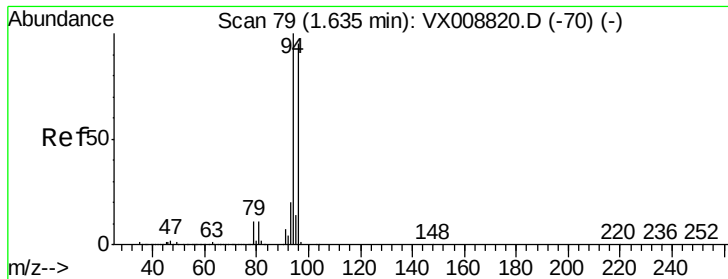
100

0

Time-->

1.25 1.30 1.35





#5

Bromomethane

Concen: 1.980 ug/l

RT: 1.64 min Scan# 80

Delta R.T. 0.01 min

Lab File: VX008842.D

Acq: 11 Apr 2019 06:34

Instrument :

MSVOA_X

ClientSampled :

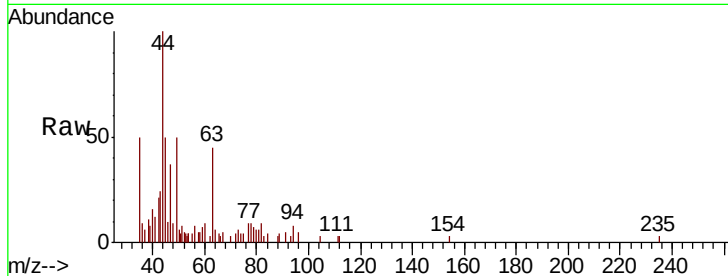
WOOD-2

Tgt Ion: 94 Resp: 141

Ion Ratio Lower Upper

94 100

96 67.2 75.2 112.8#



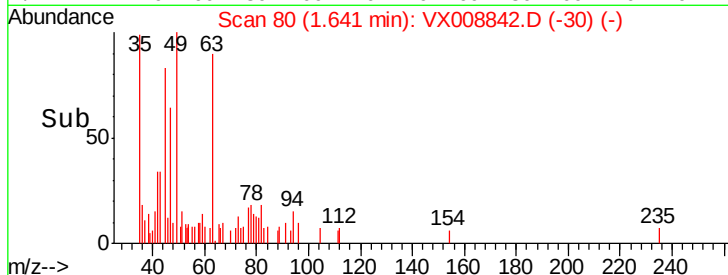
Abundance Ion 93.90 (93.60 to 94.60): VX0

Ion 95.90 (95.60 to 96.60): VX0

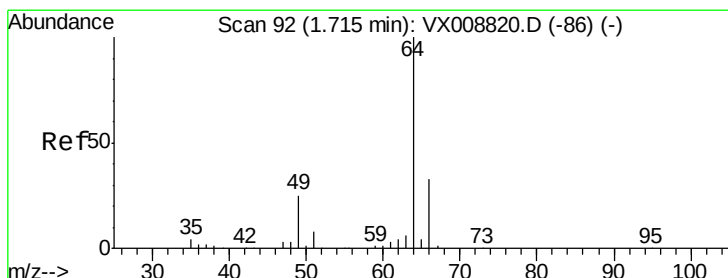
1.64

1.62

1.66



Time-->



#6

Chloroethane

Concen: Below Cal

RT: 1.70 min Scan# 90

Delta R.T. -0.01 min

Lab File: VX008842.D

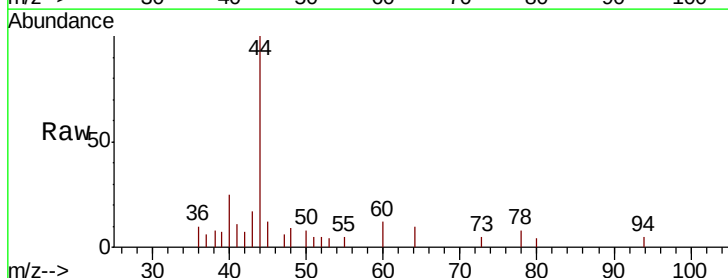
Acq: 11 Apr 2019 06:34

Tgt Ion: 64 Resp: 112

Ion Ratio Lower Upper

64 100

66 0.0 25.4 38.0#



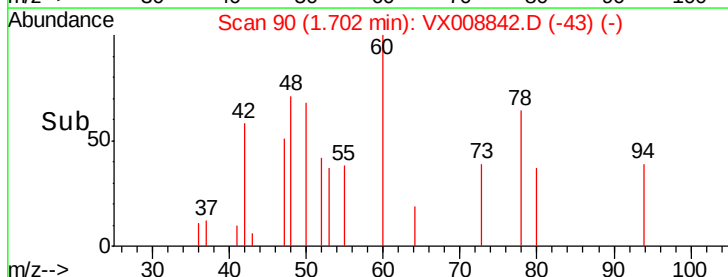
Abundance Ion 63.90 (63.60 to 64.60): VX0

Ion 65.90 (65.60 to 66.60): VX0

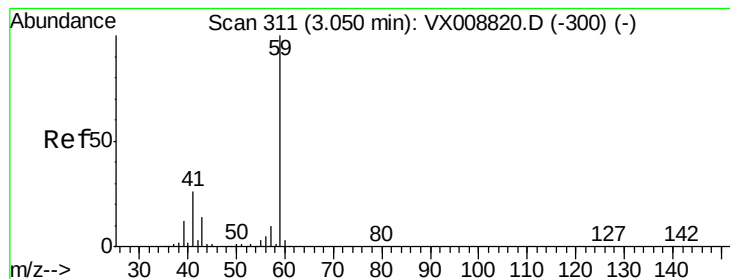
1.70

1.68

1.72



Time-->

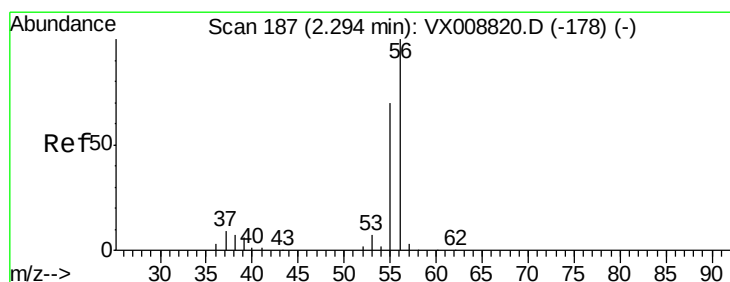
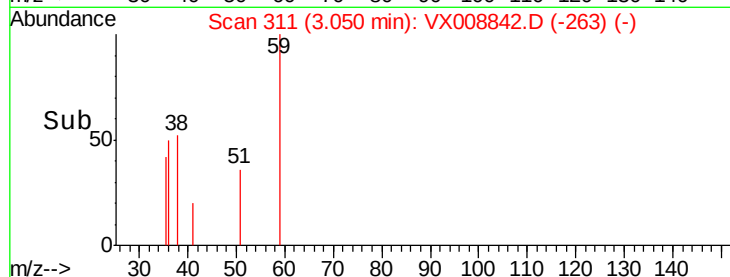
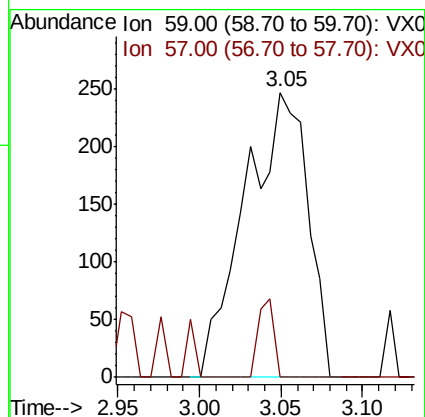
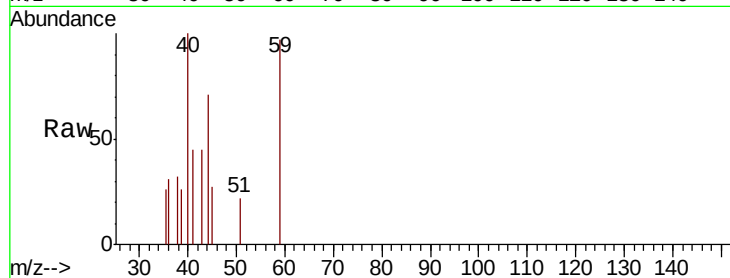


#11

Tert butyl alcohol
 Concen: 1.024 ug/l
 RT: 3.05 min Scan# 311
 Delta R.T. -0.01 min
 Lab File: VX008842.D
 Acq: 11 Apr 2019 06:34

Instrument :
 MSVOA_X
 ClientSampled :
 WOOD-2

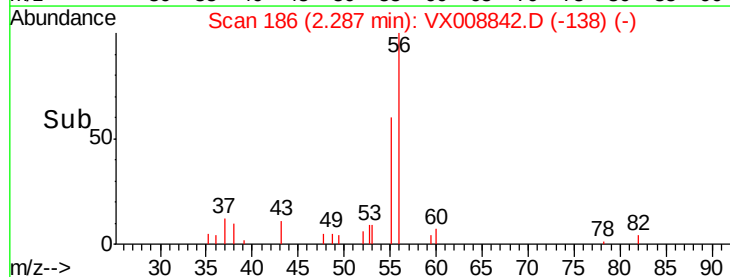
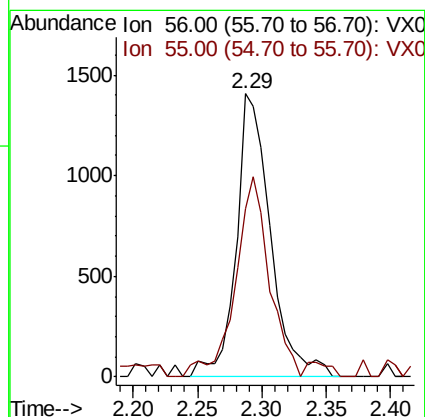
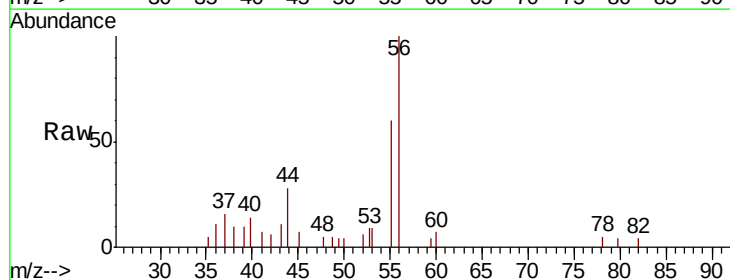
Tgt Ion: 59 Resp: 655
 Ion Ratio Lower Upper
 59 100
 57 7.0 8.3 12.5#

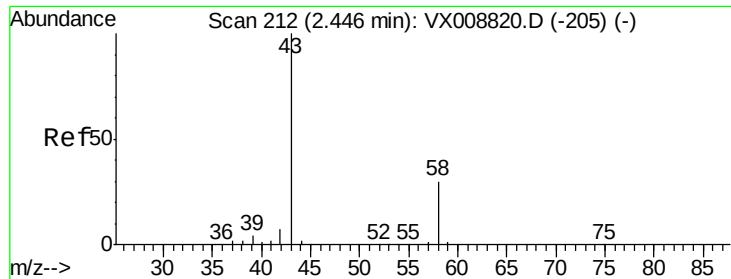


#13

Acrolein
 Concen: 8.185 ug/l
 RT: 2.29 min Scan# 186
 Delta R.T. -0.01 min
 Lab File: VX008842.D
 Acq: 11 Apr 2019 06:34

Tgt Ion: 56 Resp: 2596
 Ion Ratio Lower Upper
 56 100
 55 69.8 58.0 87.0





#16

Acetone

Concen: 11.911 ug/l

RT: 2.44 min Scan# 211

Delta R.T. -0.01 min

Lab File: VX008842.D

Acq: 11 Apr 2019 06:34

Instrument :

MSVOA_X

ClientSampled :

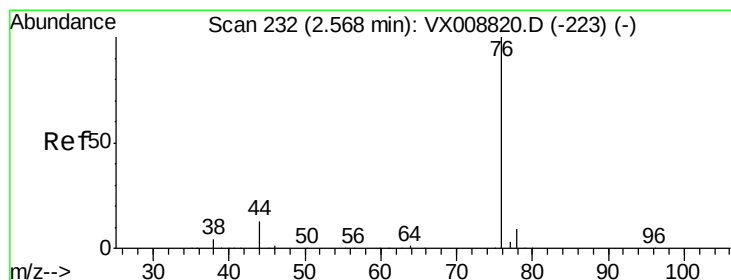
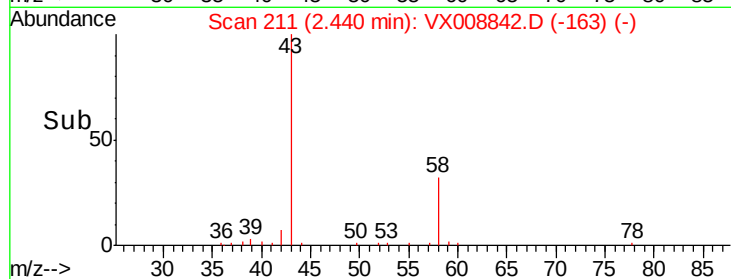
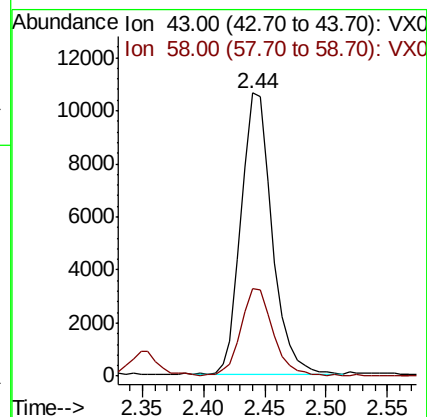
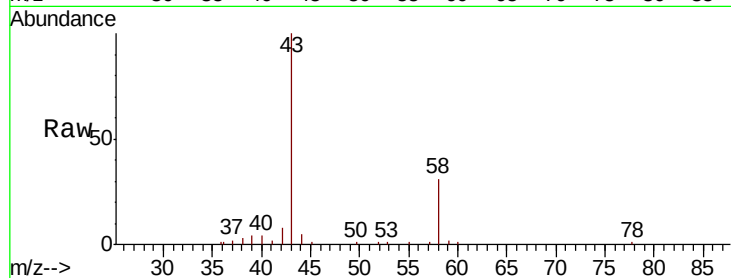
WOOD-2

Tgt Ion: 43 Resp: 18744

Ion Ratio Lower Upper

43 100

58 31.3 24.8 37.2



#17

Carbon Disulfide

Concen: Below Cal

RT: 2.57 min Scan# 232

Delta R.T. -0.00 min

Lab File: VX008842.D

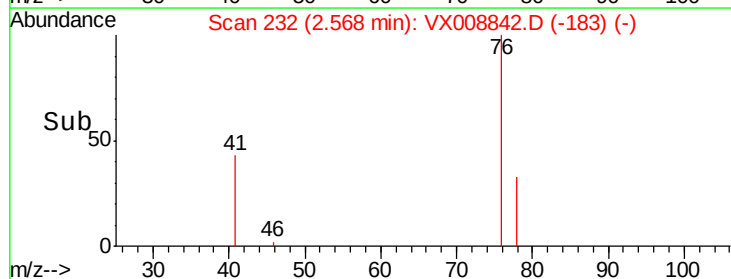
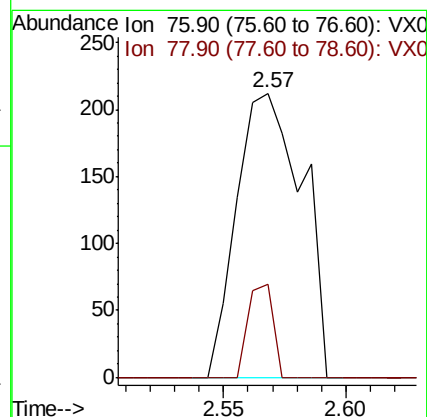
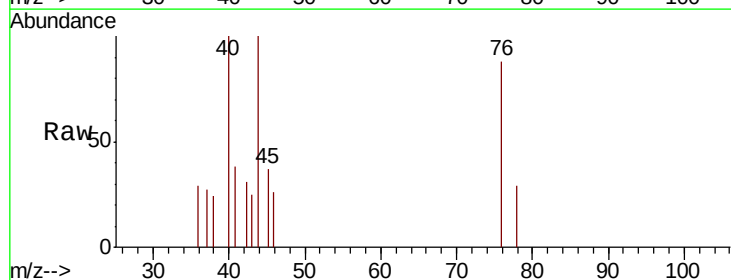
Acq: 11 Apr 2019 06:34

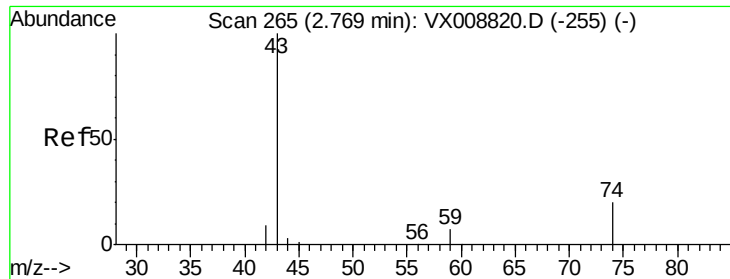
Tgt Ion: 76 Resp: 397

Ion Ratio Lower Upper

76 100

78 33.0 7.1 10.7#

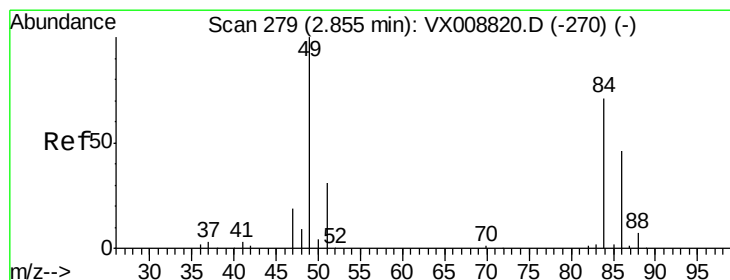
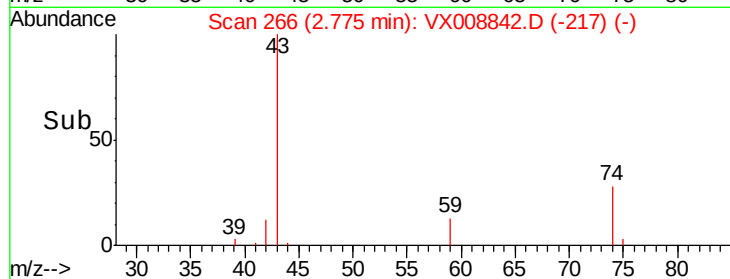
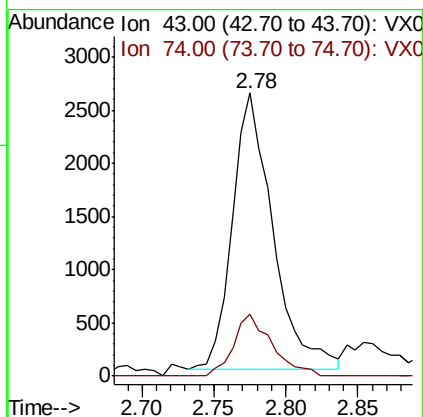
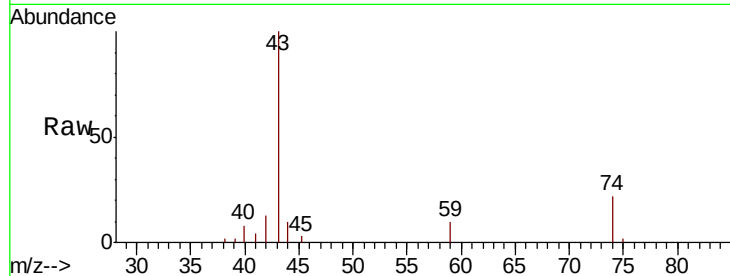




#18
Methyl Acetate
Concen: 1.343 ug/l
RT: 2.78 min Scan# 266
Delta R.T. -0.00 min
Lab File: VX008842.D
Acq: 11 Apr 2019 06:34

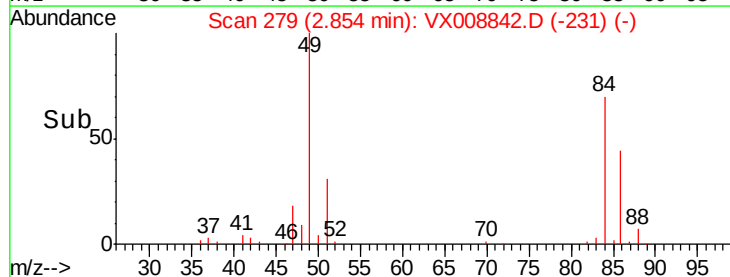
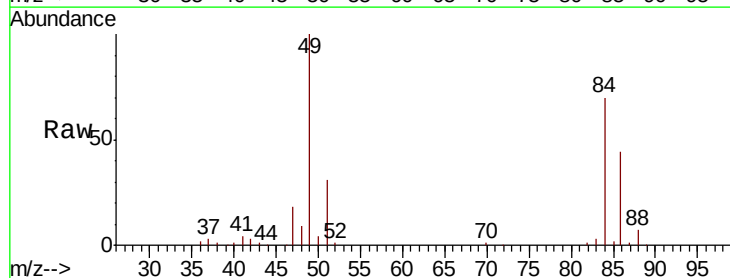
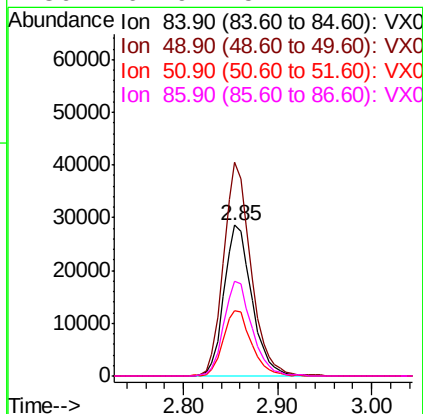
Instrument :
MSVOA_X
ClientSampleId :
WOOD-2

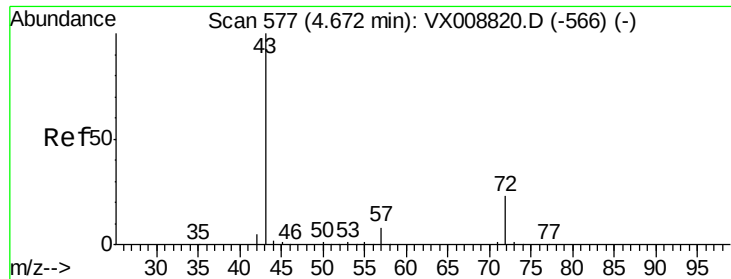
Tgt Ion: 43 Resp: 5124
Ion Ratio Lower Upper
43 100
74 21.1 16.5 24.7



#20
Methylene Chloride
Concen: 22.282 ug/l
RT: 2.85 min Scan# 279
Delta R.T. -0.01 min
Lab File: VX008842.D
Acq: 11 Apr 2019 06:34

Tgt Ion: 84 Resp: 58695
Ion Ratio Lower Upper
84 100
49 141.9 109.7 164.5
51 43.5 33.6 50.4
86 62.9 51.4 77.2





#25

2-Butanone

Concen: 1.537 ug/l

RT: 4.68 min Scan# 579

Delta R.T. 0.01 min

Lab File: VX008842.D

Acq: 11 Apr 2019 06:34

Instrument :

MSVOA_X

ClientSampleId :

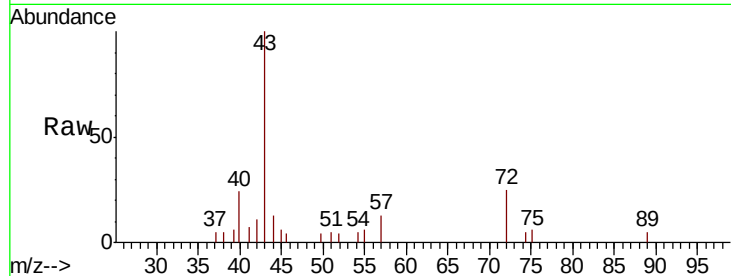
WOOD-2

Tgt Ion: 43 Resp: 3823

Ion Ratio Lower Upper

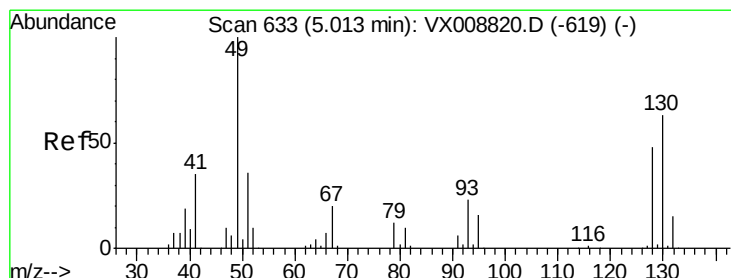
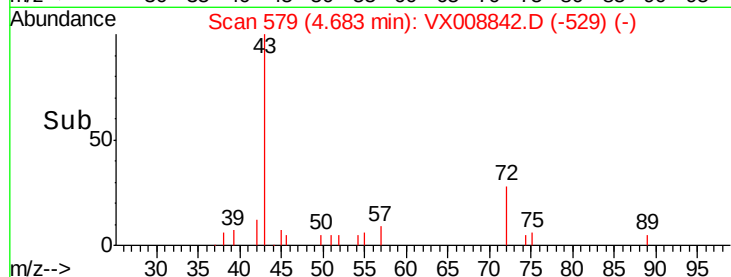
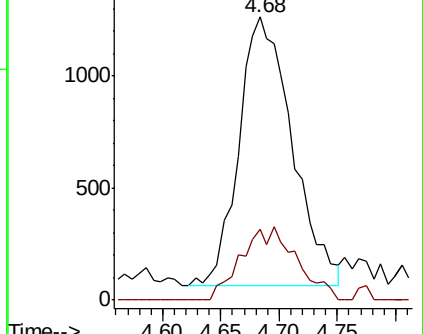
43 100

72 26.5 18.2 27.4



Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 72.00 (71.70 to 72.70): VX0



#28

Bromochloromethane

Concen: Below Cal

RT: 5.02 min Scan# 635

Delta R.T. 0.01 min

Lab File: VX008842.D

Acq: 11 Apr 2019 06:34

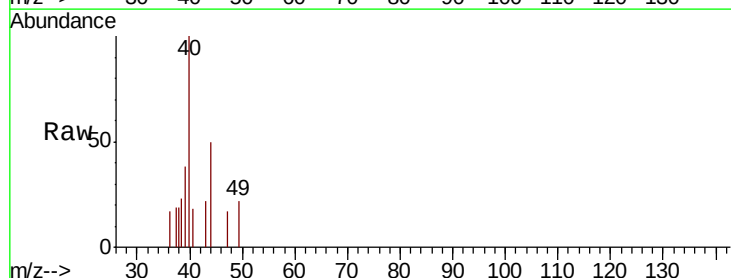
Tgt Ion: 49 Resp: 44

Ion Ratio Lower Upper

49 100

129 0.0 0.0 3.6

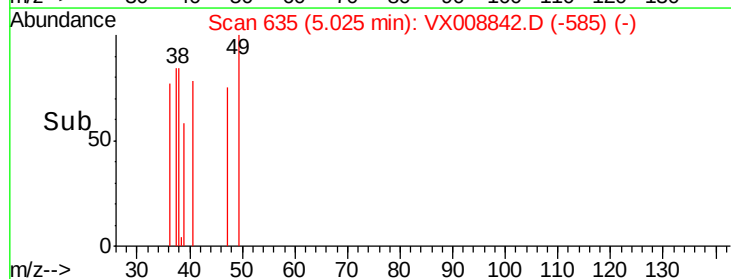
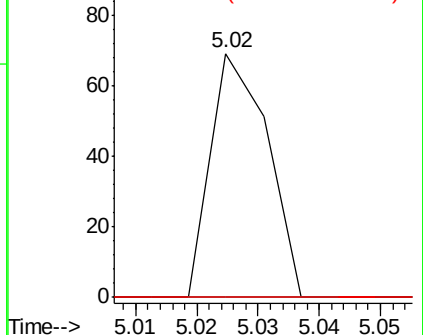
130 0.0 49.3 73.9#

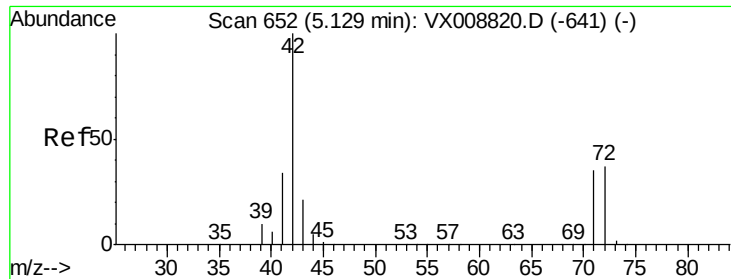


Abundance Ion 48.90 (48.60 to 49.60): VX0

Ion 128.80 (128.50 to 129.50): V

Ion 129.80 (129.50 to 130.50): V

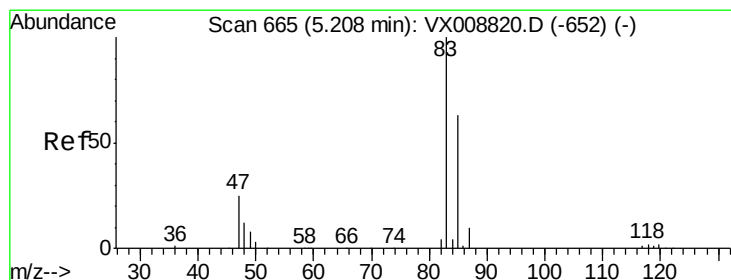
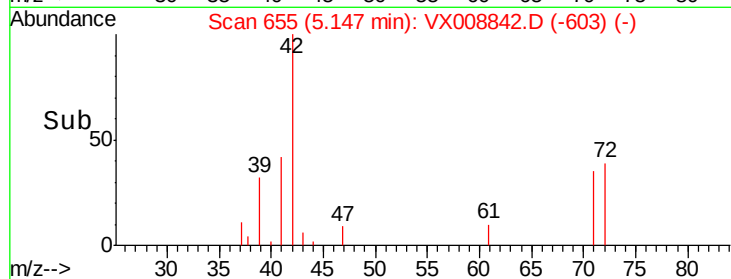
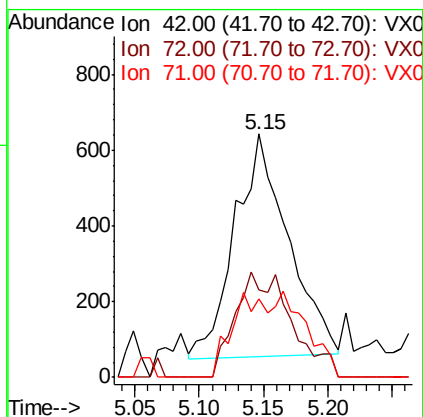
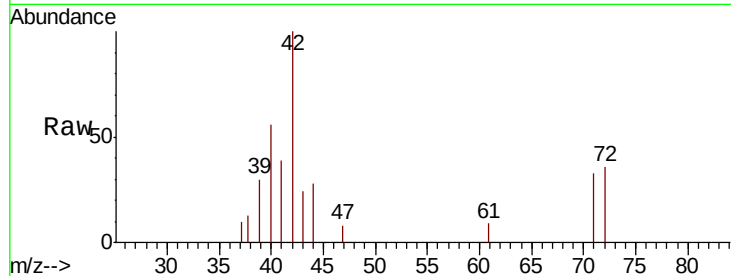




#29
Tetrahydrofuran
Concen: 1.022 ug/l
RT: 5.15 min Scan# 655
Delta R.T. 0.02 min
Lab File: VX008842.D
Acq: 11 Apr 2019 06:34

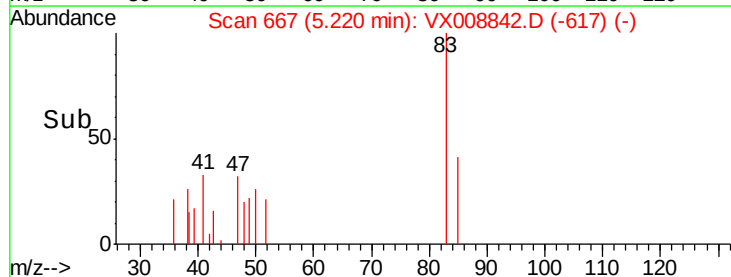
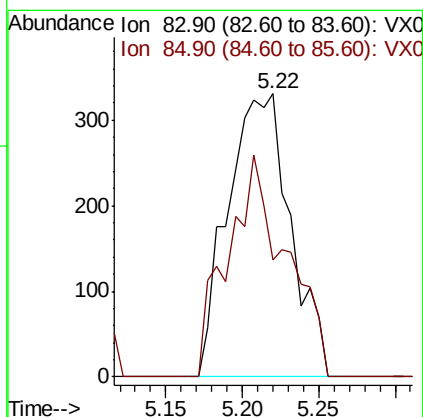
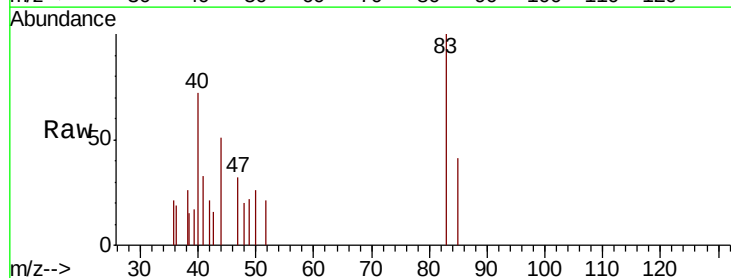
Instrument :
MSVOA_X
ClientSampled :
WOOD-2

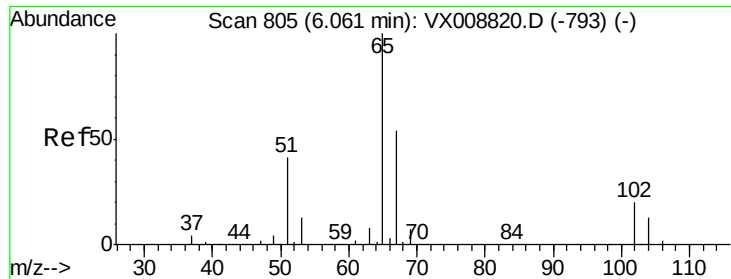
Tgt Ion: 42 Resp: 1687
Ion Ratio Lower Upper
42 100
72 49.7 30.5 45.7#
71 24.4 28.6 43.0#



#30
Chloroform
Concen: 0.224 ug/l
RT: 5.22 min Scan# 667
Delta R.T. 0.01 min
Lab File: VX008842.D
Acq: 11 Apr 2019 06:34

Tgt Ion: 83 Resp: 945
Ion Ratio Lower Upper
83 100
85 41.1 52.1 78.1#

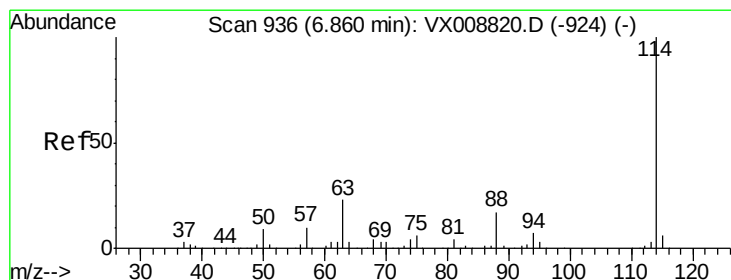
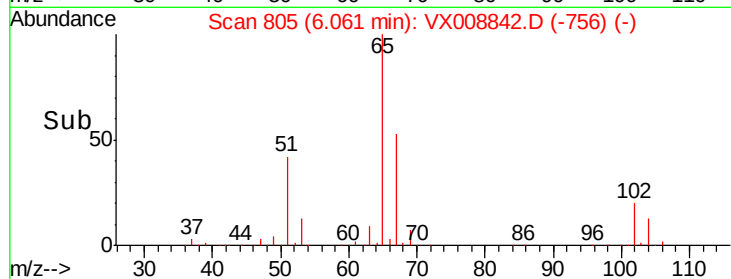
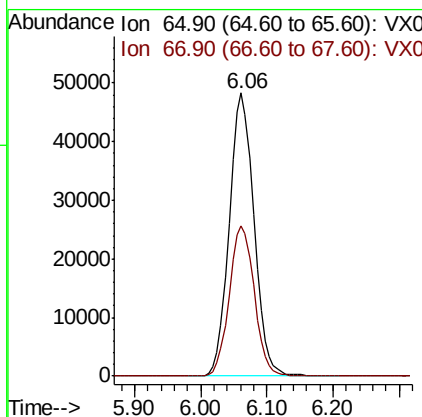
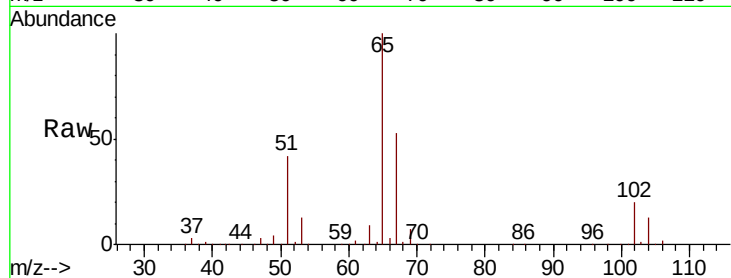




#33
 1,2-Dichloroethane-d4
 Concen: 45.927 ug/l
 RT: 6.06 min Scan# 805
 Delta R.T. -0.00 min
 Lab File: VX008842.D
 Acq: 11 Apr 2019 06:34

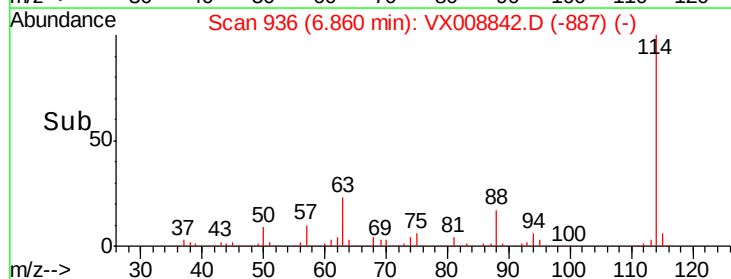
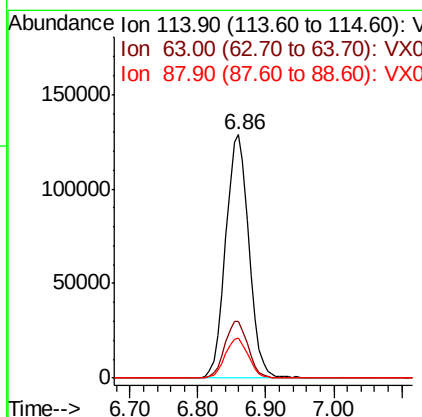
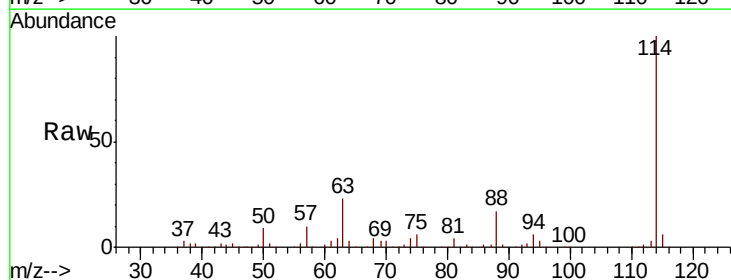
Instrument :
 MSVOA_X
 ClientSampleId :
 WOOD-2

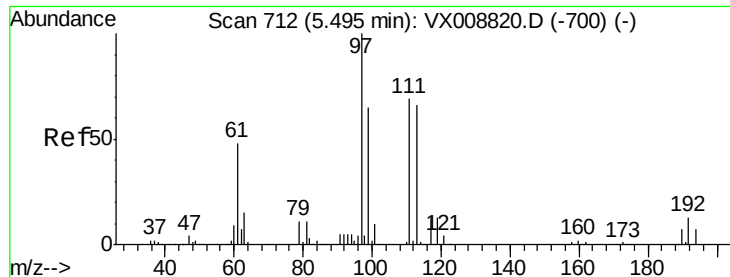
Tgt Ion: 65 Resp: 125484
 Ion Ratio Lower Upper
 65 100
 67 53.7 0.0 107.2



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 6.86 min Scan# 936
 Delta R.T. -0.00 min
 Lab File: VX008842.D
 Acq: 11 Apr 2019 06:34

Tgt Ion: 114 Resp: 304767
 Ion Ratio Lower Upper
 114 100
 63 23.0 0.0 47.2
 88 16.5 0.0 34.0

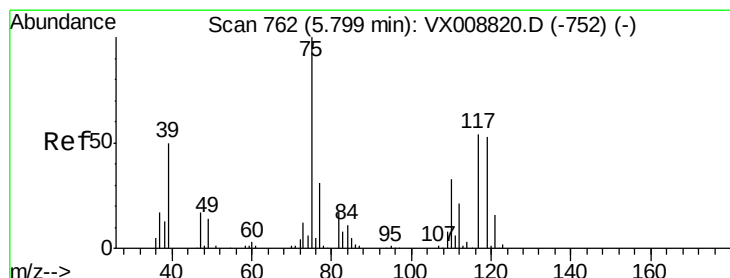
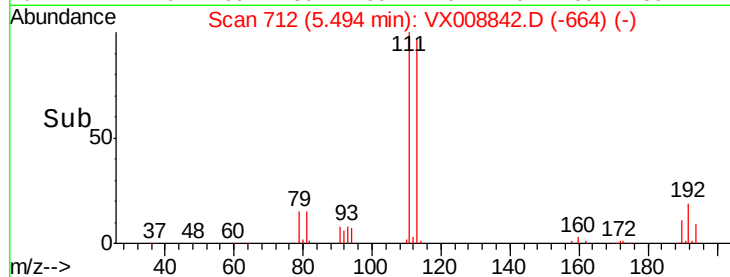
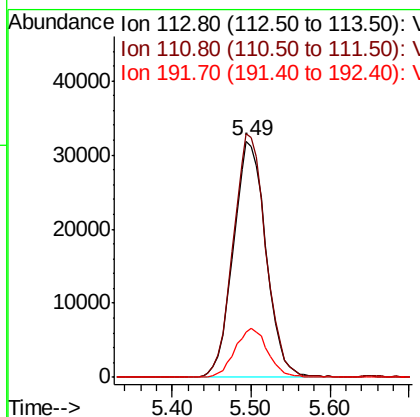
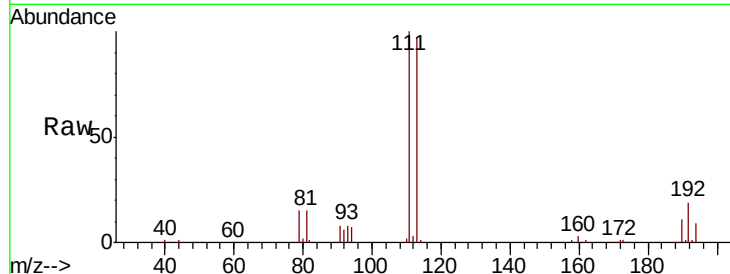




#35
 Dibromofluoromethane
 Concen: 47.025 ug/l
 RT: 5.49 min Scan# 712
 Delta R.T. -0.01 min
 Lab File: VX008842.D
 Acq: 11 Apr 2019 06:34

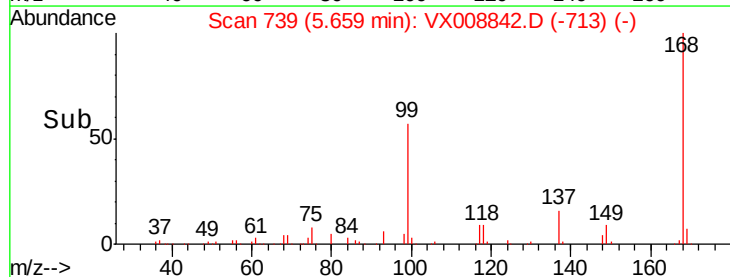
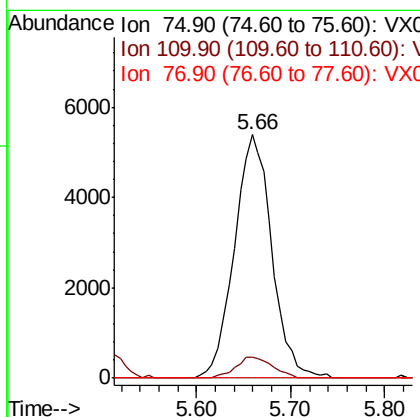
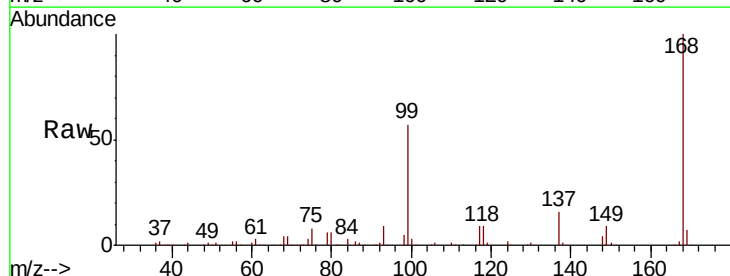
Instrument :
 MSVOA_X
 ClientSampleId :
 WOOD-2

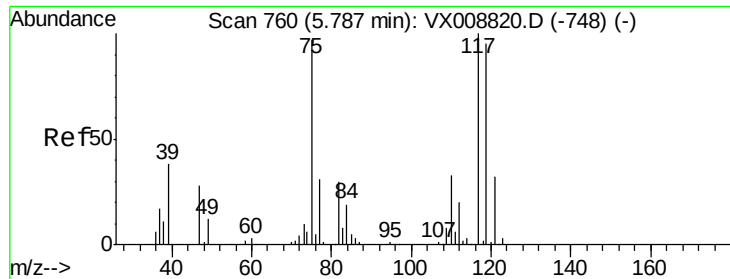
Tgt Ion:113 Resp: 91632
 Ion Ratio Lower Upper
 113 100
 111 102.8 83.4 125.2
 192 20.8 16.1 24.1



#36
 1,1-Dichloropropene
 Concen: 4.477 ug/l
 RT: 5.66 min Scan# 739
 Delta R.T. -0.14 min
 Lab File: VX008842.D
 Acq: 11 Apr 2019 06:34

Tgt Ion: 75 Resp: 14915
 Ion Ratio Lower Upper
 75 100
 110 8.5 16.4 49.2#
 77 0.0 24.7 37.1#





#38

Carbon Tetrachloride

Concen: 6.278 ug/l

RT: 5.66 min Scan# 740

Delta R.T. -0.12 min

Lab File: VX008842.D

Acq: 11 Apr 2019 06:34

Instrument :

MSVOA_X

ClientSampleId :

WOOD-2

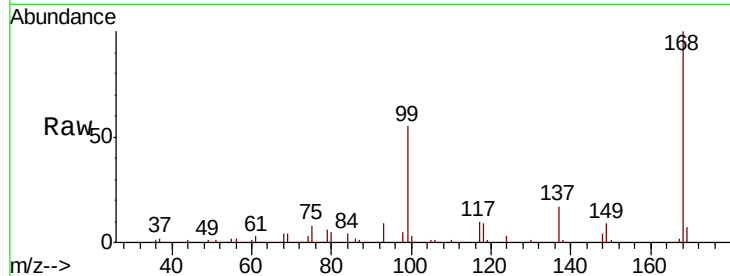
Tgt Ion:117 Resp: 17309

Ion Ratio Lower Upper

117 100

119 5.5 75.0 112.6#

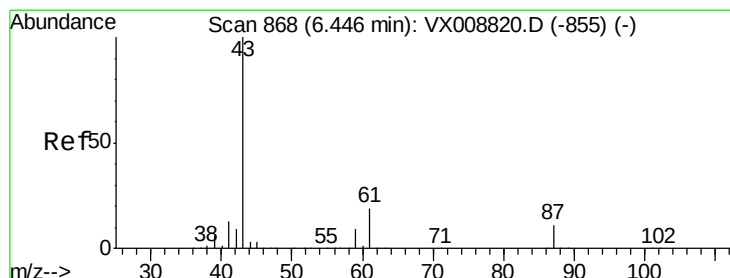
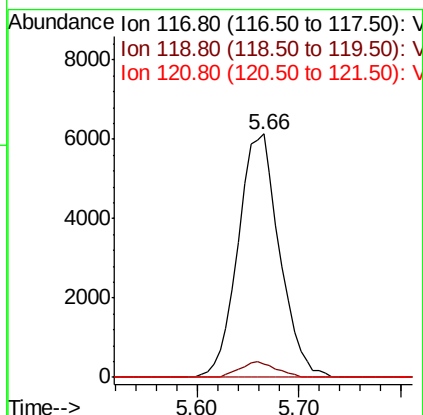
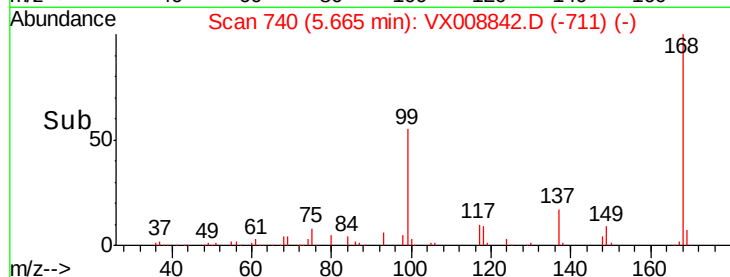
121 0.0 24.3 36.5#



Abundance Ion 116.80 (116.50 to 117.50): V

Ion 118.80 (118.50 to 119.50): V

Ion 120.80 (120.50 to 121.50): V



#43

Isopropyl Acetate

Concen: 1.438 ug/l

RT: 6.45 min Scan# 868

Delta R.T. -0.00 min

Lab File: VX008842.D

Acq: 11 Apr 2019 06:34

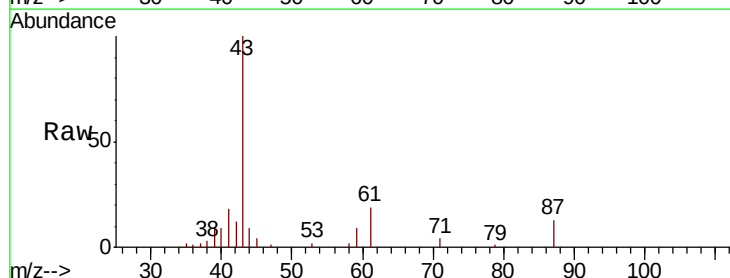
Tgt Ion: 43 Resp: 10017

Ion Ratio Lower Upper

43 100

61 21.2 15.3 22.9

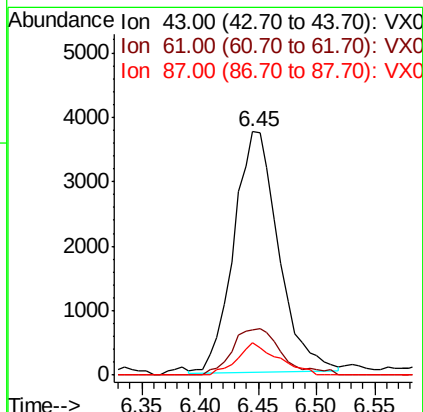
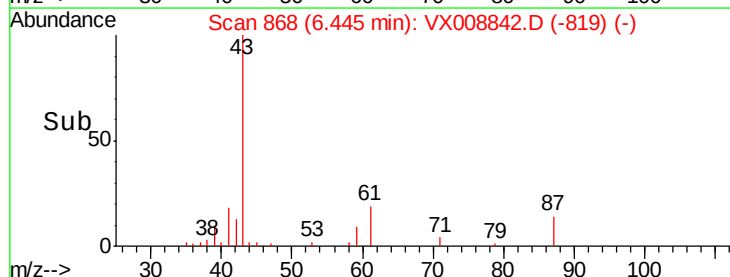
87 12.2 9.0 13.6

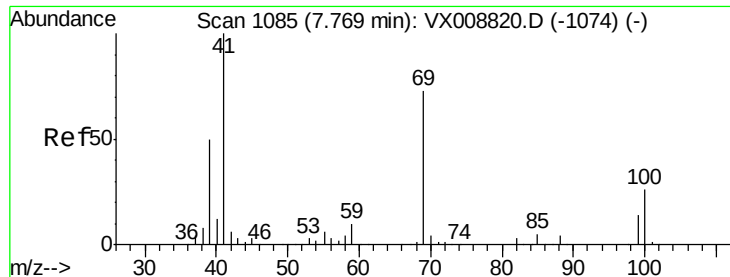


Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 61.00 (60.70 to 61.70): VX0

Ion 87.00 (86.70 to 87.70): VX0

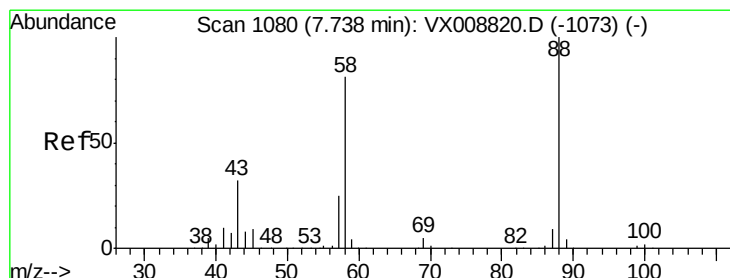
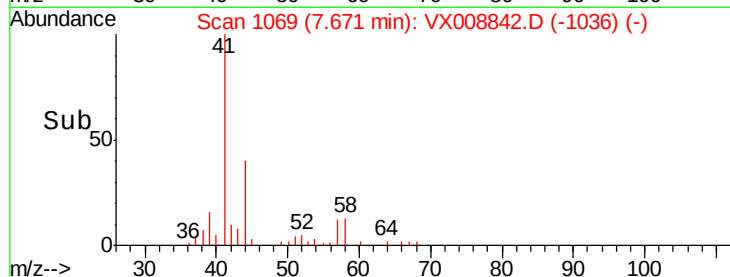
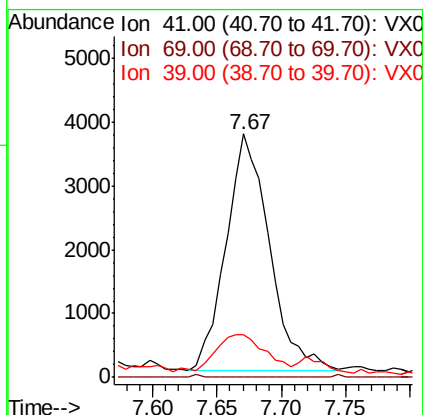
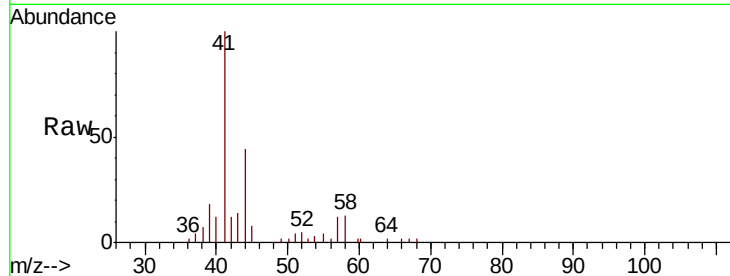




#48
Methyl methacrylate
Concen: 2.458 ug/l
RT: 7.67 min Scan# 1069
Delta R.T. -0.10 min
Lab File: VX008842.D
Acq: 11 Apr 2019 06:34

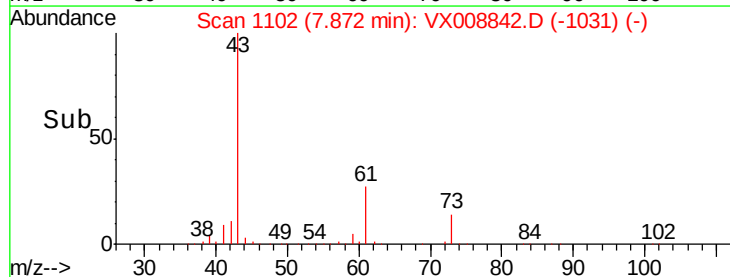
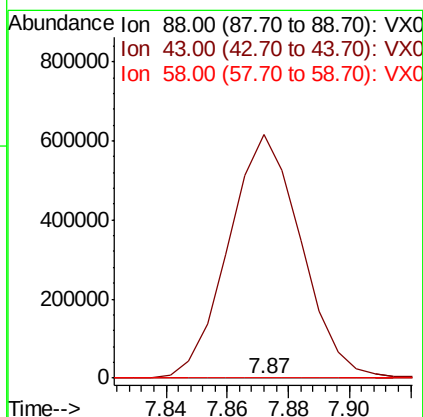
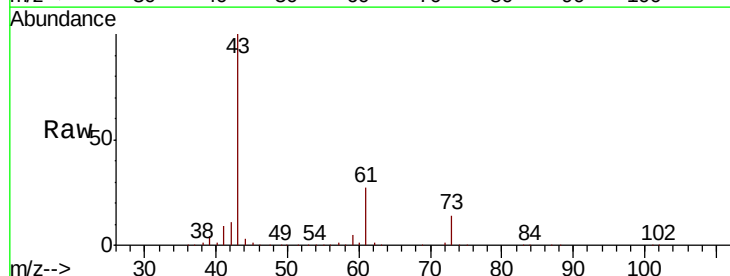
Instrument :
MSVOA_X
ClientSampled :
WOOD-2

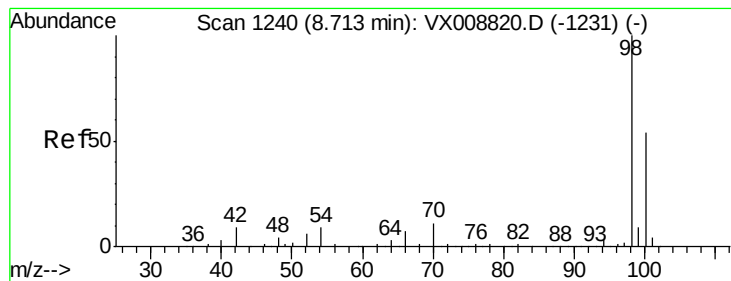
Tgt Ion: 41 Resp: 8662
Ion Ratio Lower Upper
41 100
69 0.0 59.0 88.4#
39 18.5 41.0 61.4#



#49
1,4-Dioxane
Concen: 2.515 ug/l
RT: 7.87 min Scan# 1102
Delta R.T. 0.13 min
Lab File: VX008842.D
Acq: 11 Apr 2019 06:34

Tgt Ion: 88 Resp: 166
Ion Ratio Lower Upper
88 100
43 615575.3 28.6 43.0#
58 2430.7 62.2 93.2#





#50

Toluene-d8

Concen: 49.637 ug/l

RT: 8.71 min Scan# 1240

Delta R.T. -0.00 min

Lab File: VX008842.D

Acq: 11 Apr 2019 06:34

Instrument :

MSVOA_X

ClientSampled :

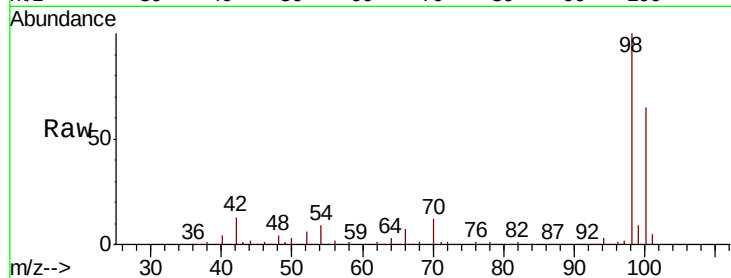
WOOD-2

Tgt Ion: 98 Resp: 385119

Ion Ratio Lower Upper

98 100

100 64.5 51.4 77.0



Abundance Ion 98.00 (97.70 to 98.70): VX0

Ion 100.00 (99.70 to 100.70): VX0

8.71

250000

200000

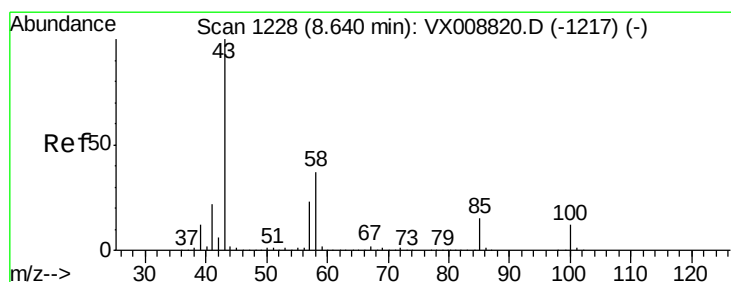
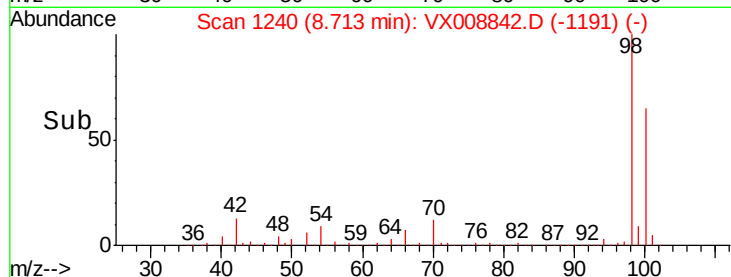
150000

100000

50000

0

Time--> 8.60 8.70 8.80



#51

4-Methyl-2-Pentanone

Concen: 16.011 ug/l

RT: 8.61 min Scan# 1223

Delta R.T. -0.03 min

Lab File: VX008842.D

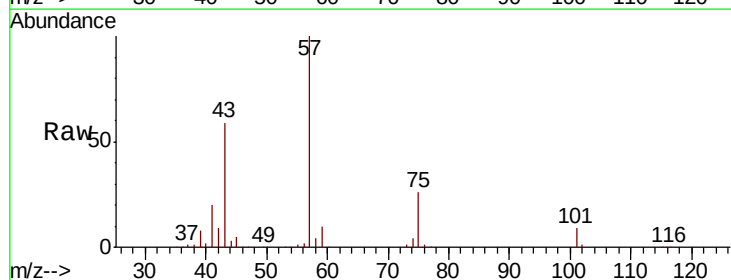
Acq: 11 Apr 2019 06:34

Tgt Ion: 43 Resp: 71797

Ion Ratio Lower Upper

43 100

58 8.4 29.5 44.3#



Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 58.00 (57.70 to 58.70): VX0

8.61

50000

40000

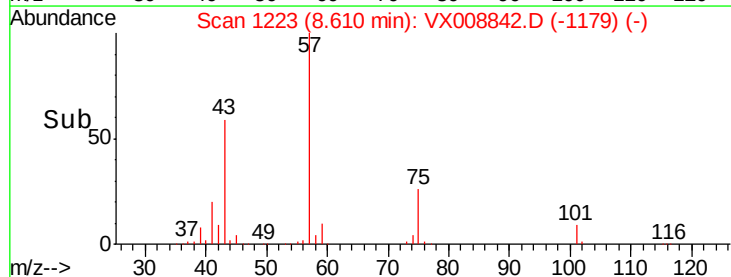
30000

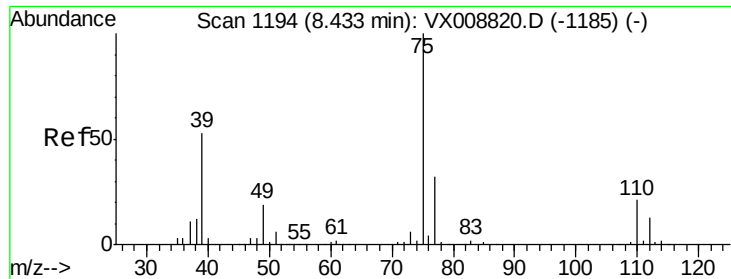
20000

10000

0

Time--> 8.55 8.60 8.65 8.70





#54

cis-1,3-Dichloropropene

Concen: 7.796 ug/l

RT: 8.62 min Scan# 1224

Delta R.T. 0.18 min

Lab File: VX008842.D

Acq: 11 Apr 2019 06:34

Instrument :

MSVOA_X

ClientSampled :

WOOD-2

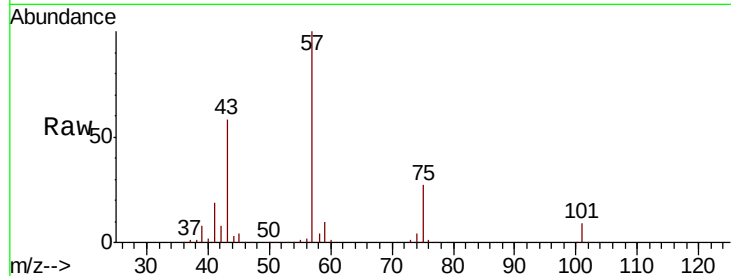
Tgt Ion: 75 Resp: 30911

Ion Ratio Lower Upper

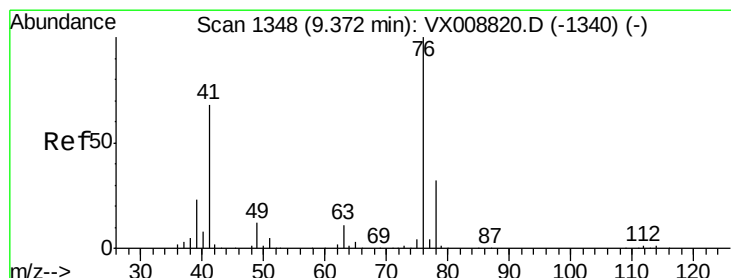
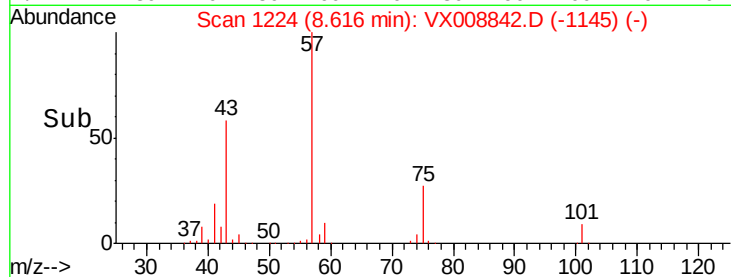
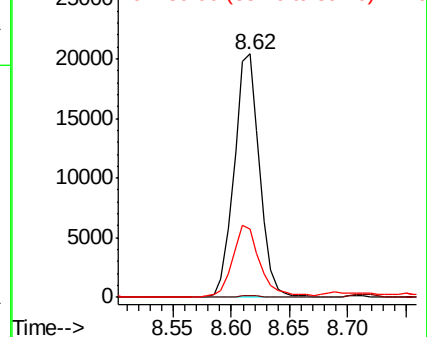
75 100

77 0.6 25.3 37.9#

39 27.7 42.6 63.8#



Abundance Ion 74.90 (74.60 to 75.60): VX0
Ion 76.90 (76.60 to 77.60): VX0
Ion 39.00 (38.70 to 39.70): VX0



#57

1,3-Dichloropropane

Concen: 1.625 ug/l

RT: 9.54 min Scan# 1376

Delta R.T. 0.17 min

Lab File: VX008842.D

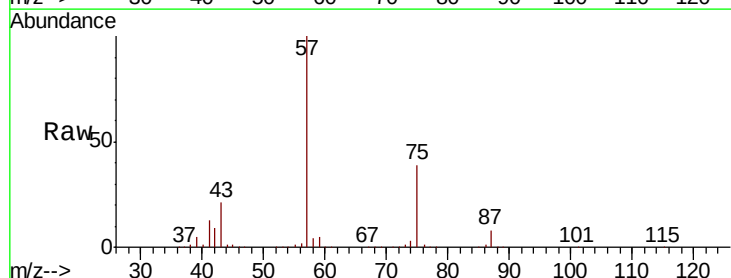
Acq: 11 Apr 2019 06:34

Tgt Ion: 76 Resp: 6853

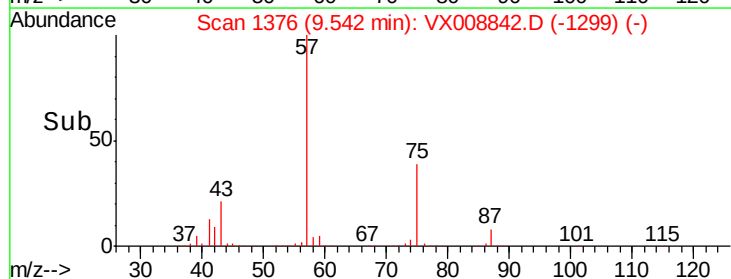
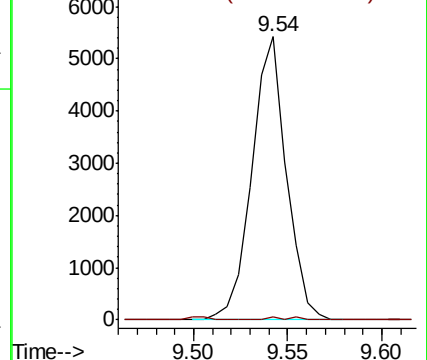
Ion Ratio Lower Upper

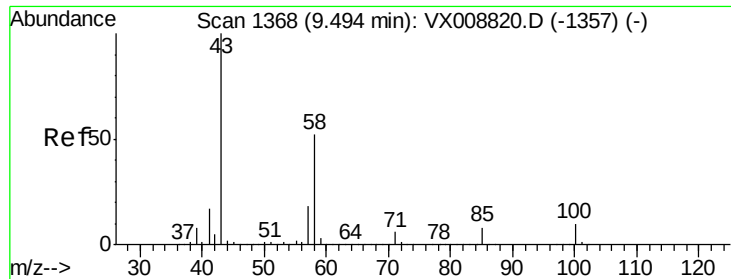
76 100

78 0.6 25.6 38.4#



Abundance Ion 75.90 (75.60 to 76.60): VX0
Ion 77.90 (77.60 to 78.60): VX0

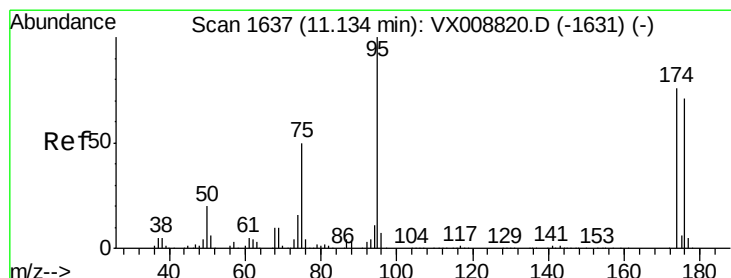
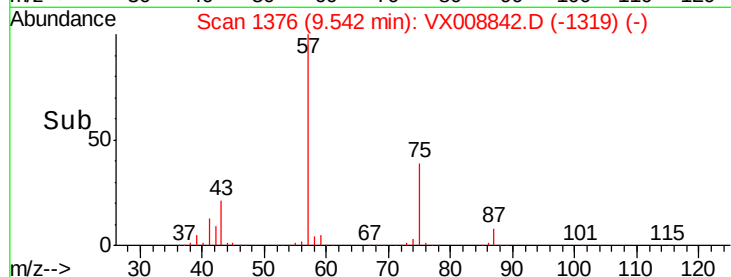
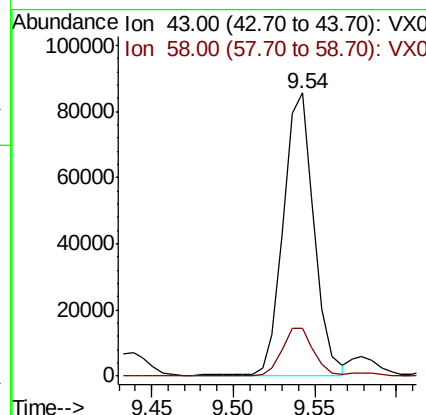
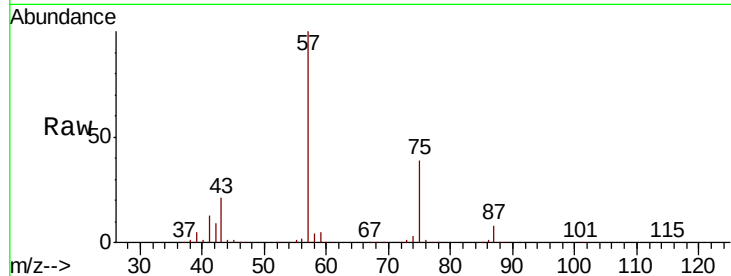




#59
2-Hexanone
Concen: 32.186 ug/l
RT: 9.54 min Scan# 1376
Delta R.T. 0.05 min
Lab File: VX008842.D
Acq: 11 Apr 2019 06:34

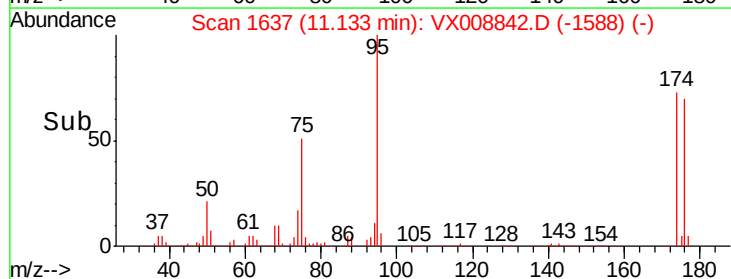
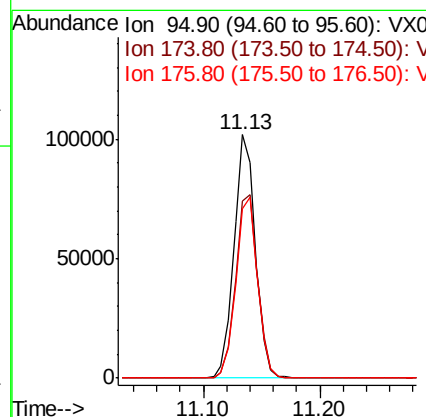
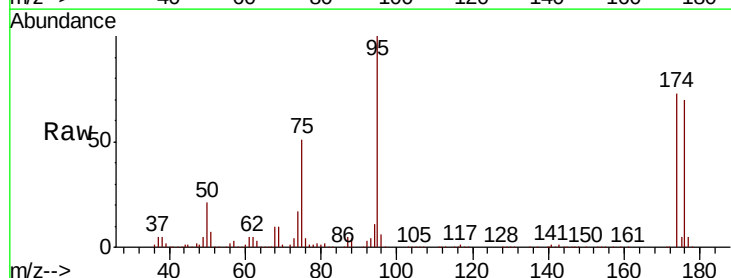
Instrument :
MSVOA_X
ClientSampleId :
WOOD-2

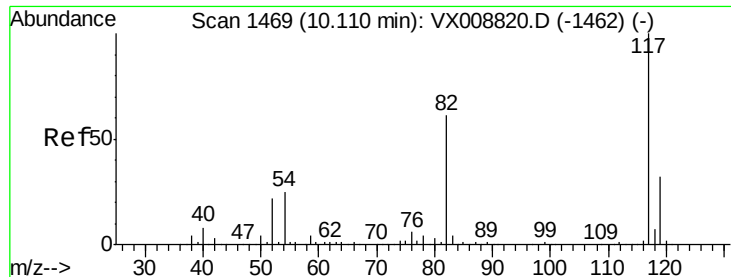
Tgt Ion: 43 Resp: 112162
Ion Ratio Lower Upper
43 100
58 17.8 25.9 77.7#



#62
4-Bromofluorobenzene
Concen: 47.112 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. -0.00 min
Lab File: VX008842.D
Acq: 11 Apr 2019 06:34

Tgt Ion: 95 Resp: 129622
Ion Ratio Lower Upper
95 100
174 78.4 0.0 151.8
176 75.9 0.0 145.8

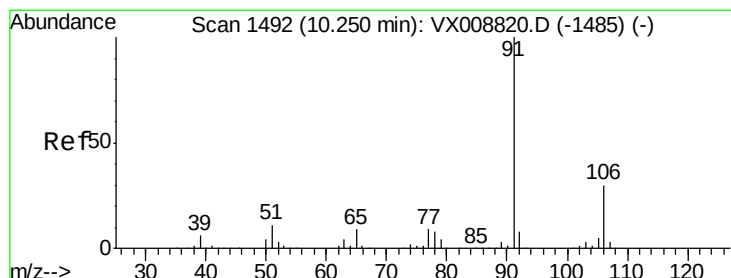
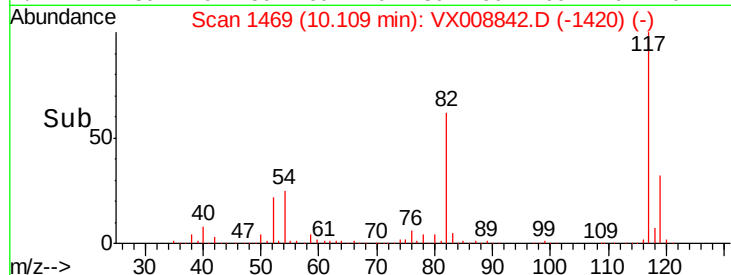
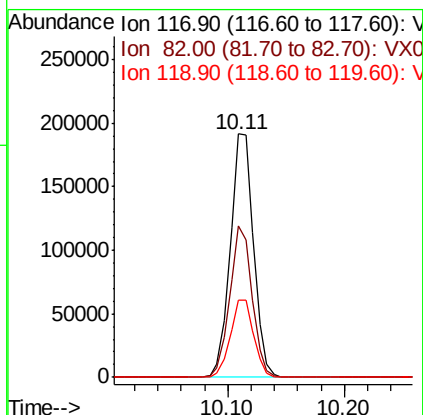
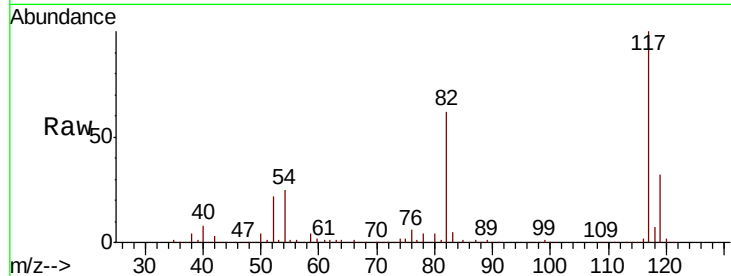




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1469
Delta R.T. -0.00 min
Lab File: VX008842.D
Acq: 11 Apr 2019 06:34

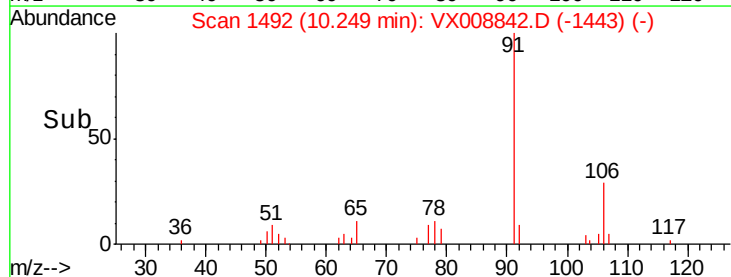
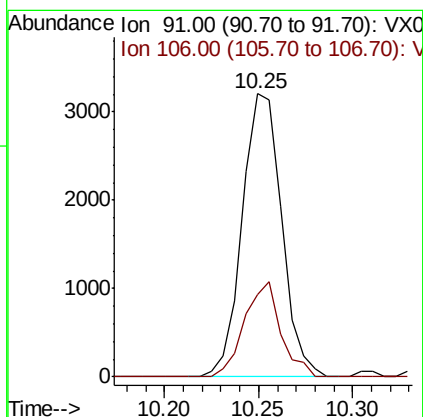
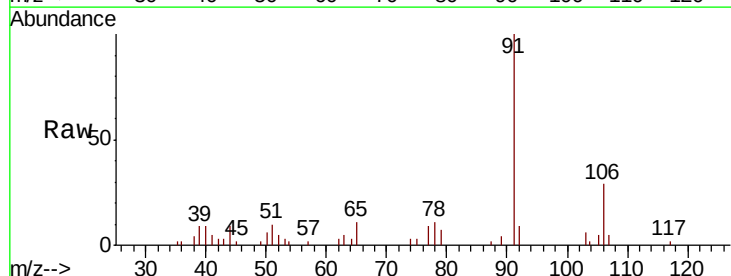
Instrument :
MSVOA_X
ClientSampleId :
WOOD-2

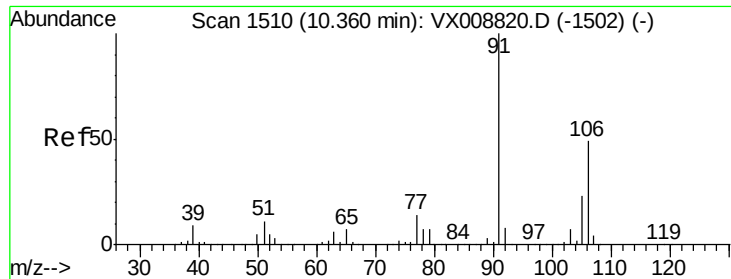
Tgt Ion: 117 Resp: 266500
Ion Ratio Lower Upper
117 100
82 62.1 49.6 74.4
119 31.6 25.0 37.4



#67
Ethyl Benzene
Concen: 0.423 ug/l
RT: 10.25 min Scan# 1492
Delta R.T. -0.00 min
Lab File: VX008842.D
Acq: 11 Apr 2019 06:34

Tgt Ion: 91 Resp: 4663
Ion Ratio Lower Upper
91 100
106 29.1 23.7 35.5





#68

m/p-Xylenes

Concen: 0.877 ug/l

RT: 10.36 min Scan# 1510

Delta R.T. -0.00 min

Lab File: VX008842.D

Acq: 11 Apr 2019 06:34

Instrument :

MSVOA_X

ClientSampled :

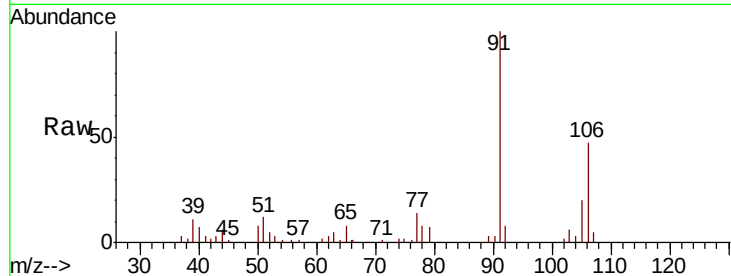
WOOD-2

Tgt Ion:106 Resp: 3474

Ion Ratio Lower Upper

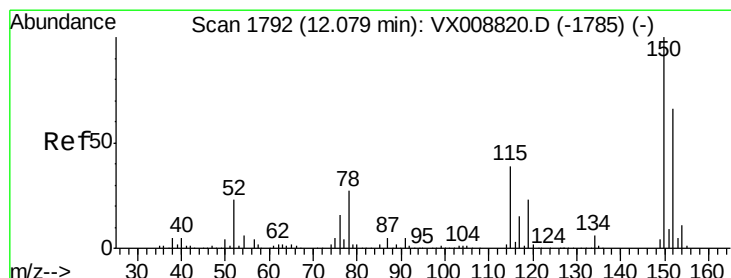
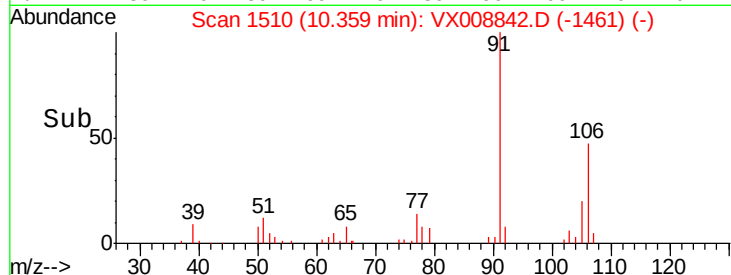
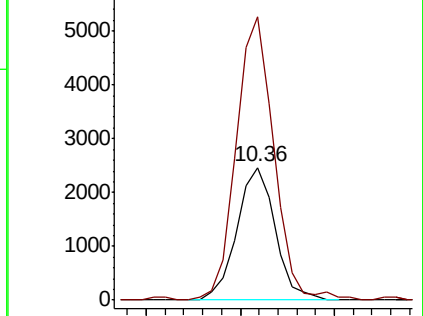
106 100

91 210.2 168.5 252.7



Abundance Ion 106.00 (105.70 to 106.70): V

Ion 91.00 (90.70 to 91.70): VX0



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 12.08 min Scan# 1792

Delta R.T. -0.00 min

Lab File: VX008842.D

Acq: 11 Apr 2019 06:34

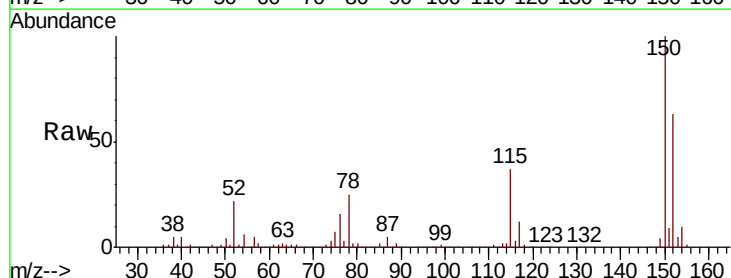
Tgt Ion:152 Resp: 112642

Ion Ratio Lower Upper

152 100

115 59.7 43.5 130.5

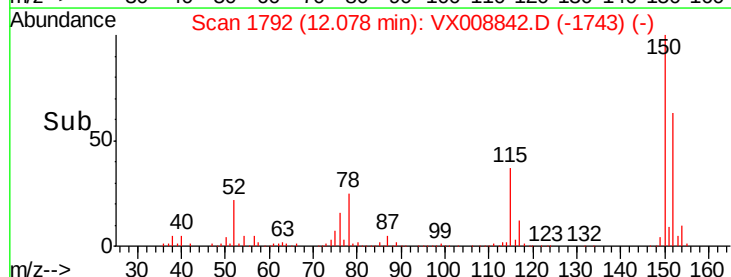
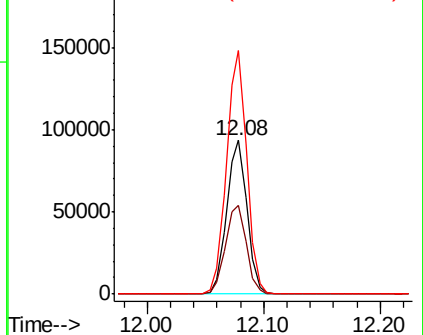
150 157.8 0.0 348.8

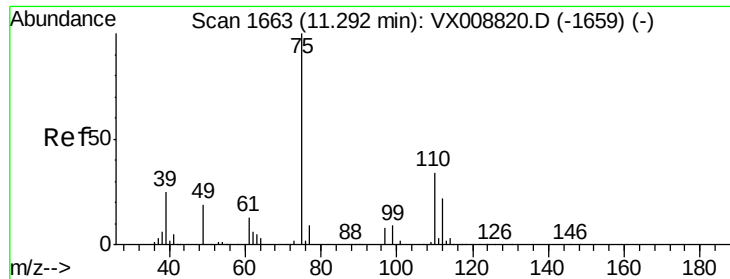


Abundance Ion 151.90 (151.60 to 152.60): V

Ion 114.90 (114.60 to 115.60): V

Ion 149.90 (149.60 to 150.60): V

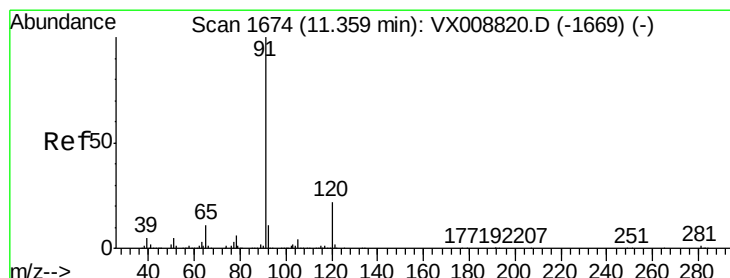
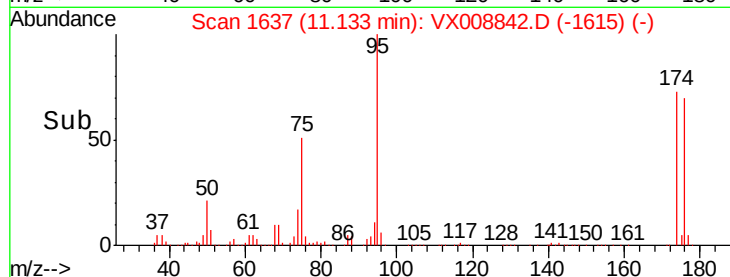
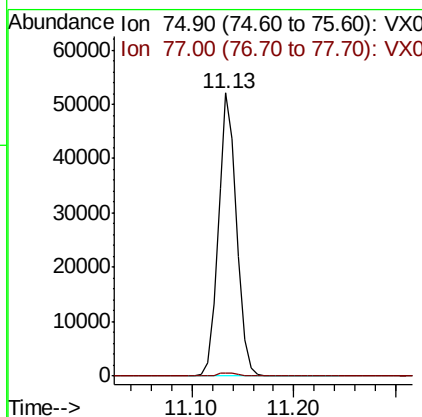
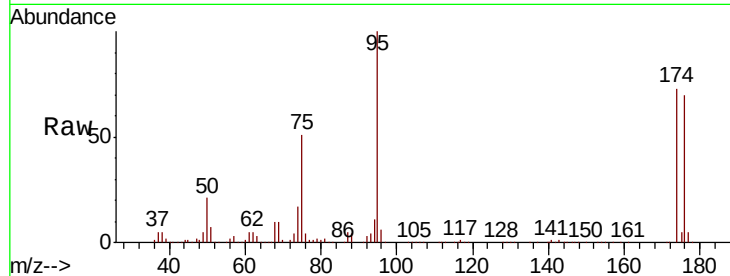




#76
 1,2,3-Trichloropropane
 Concen: 21.048 ug/l
 RT: 11.13 min Scan# 1637
 Delta R.T. -0.17 min
 Lab File: VX008842.D
 Acq: 11 Apr 2019 06:34

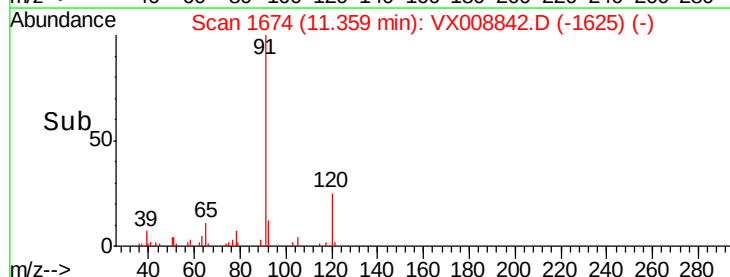
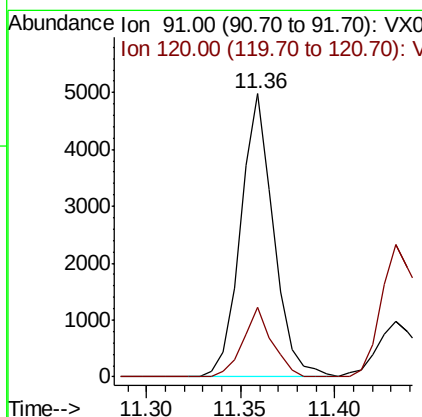
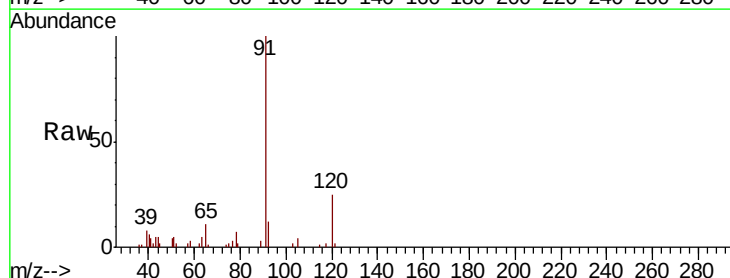
Instrument :
 MSVOA_X
 ClientSampleId :
 WOOD-2

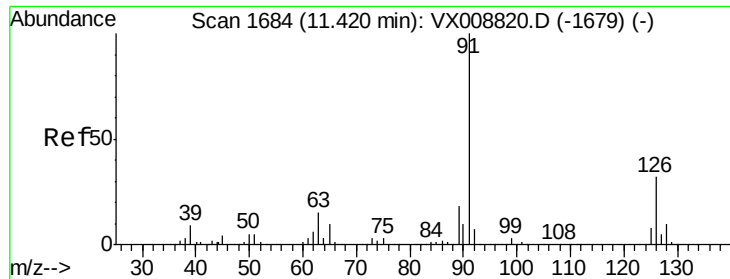
Tgt Ion: 75 Resp: 65132
 Ion Ratio Lower Upper
 75 100
 77 1.4 22.3 66.8#



#78
 n-propylbenzene
 Concen: 0.554 ug/l
 RT: 11.36 min Scan# 1674
 Delta R.T. -0.00 min
 Lab File: VX008842.D
 Acq: 11 Apr 2019 06:34

Tgt Ion: 91 Resp: 6019
 Ion Ratio Lower Upper
 91 100
 120 21.7 10.9 32.7





#79

2-Chlorotoluene

Concen: 0.289 ug/l

RT: 11.43 min Scan# 1686

Delta R.T. 0.01 min

Lab File: VX008842.D

Acq: 11 Apr 2019 06:34

Instrument :

MSVOA_X

ClientSampled :

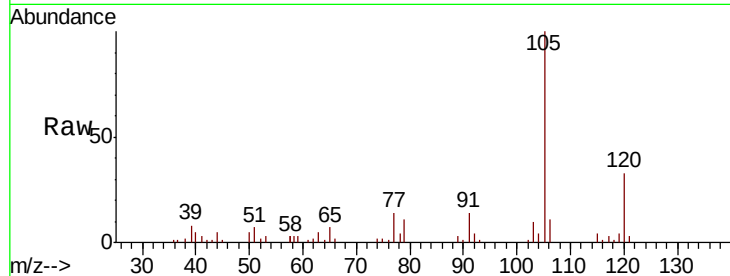
WOOD-2

Tgt Ion: 91 Resp: 1900

Ion Ratio Lower Upper

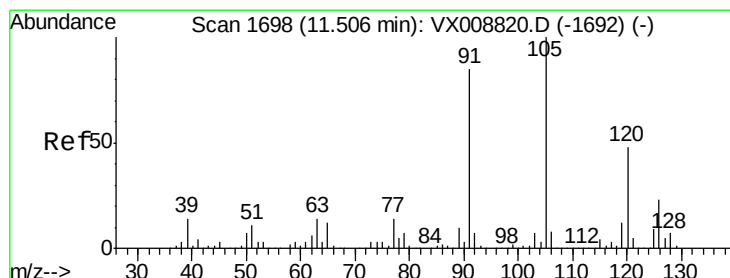
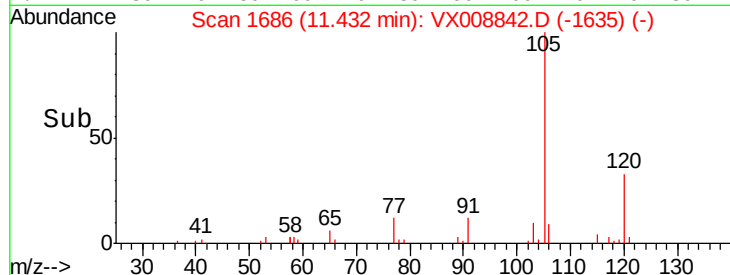
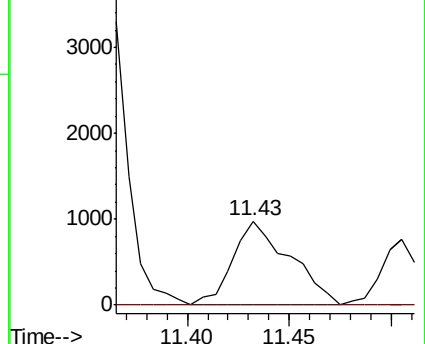
91 100

126 0.0 16.1 48.3#



Abundance Ion 91.00 (90.70 to 91.70): VX008820.D (-1679) (-)

Ion 125.90 (125.60 to 126.60): VX008820.D (-1679) (-)



#80

1,3,5-Trimethylbenzene

Concen: 1.127 ug/l

RT: 11.51 min Scan# 1698

Delta R.T. -0.00 min

Lab File: VX008842.D

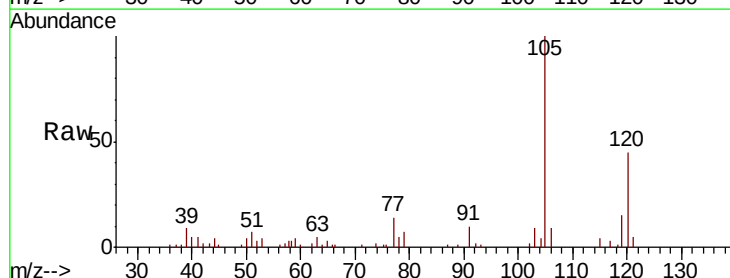
Acq: 11 Apr 2019 06:34

Tgt Ion: 105 Resp: 8833

Ion Ratio Lower Upper

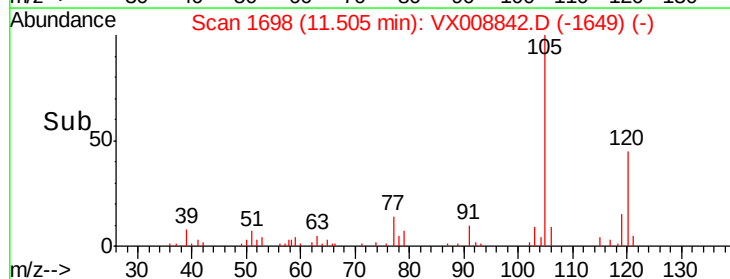
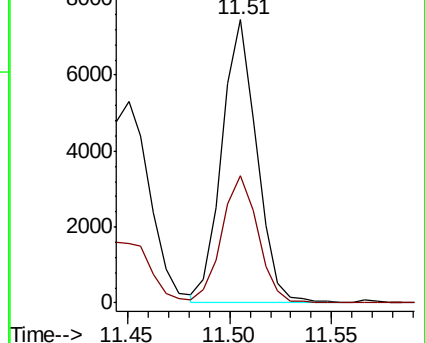
105 100

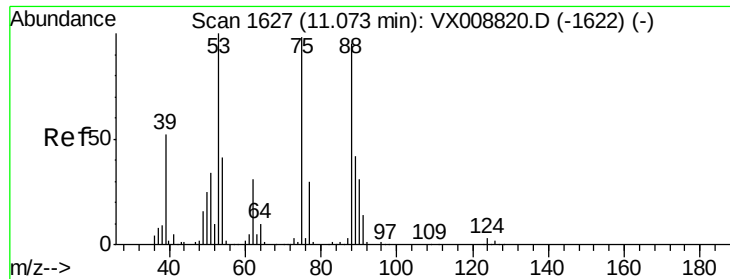
120 46.7 23.5 70.6



Abundance Ion 105.00 (104.70 to 105.70): VX008820.D (-1692) (-)

Ion 120.00 (119.70 to 120.70): VX008820.D (-1692) (-)

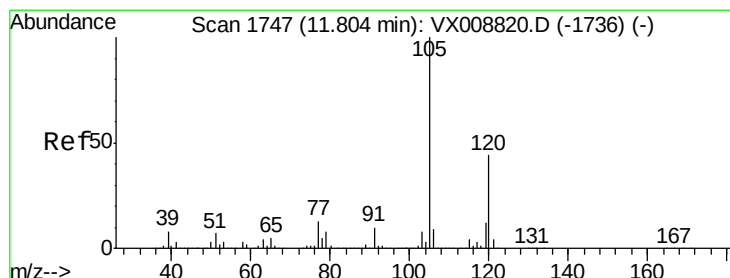
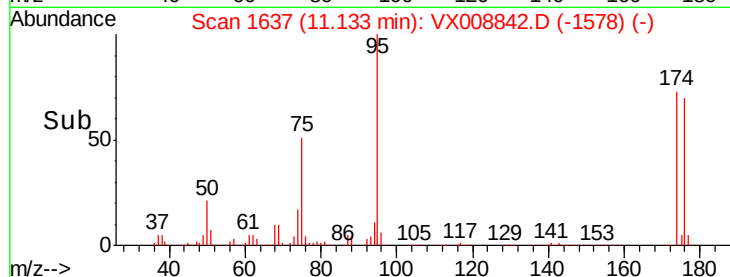
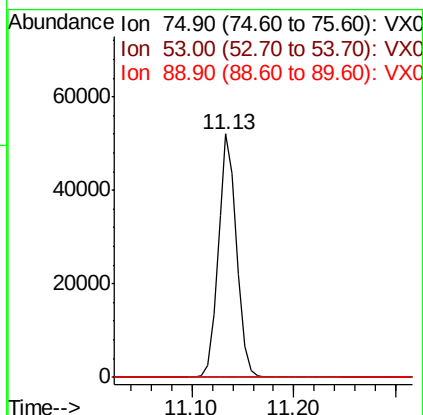
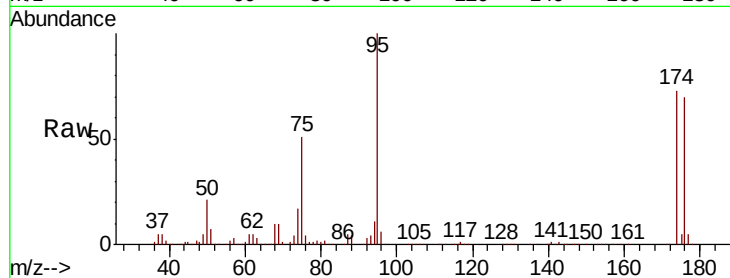




#81
 trans-1,4-Dichloro-2-butene
 Concen: 58.021 ug/l
 RT: 11.13 min Scan# 1637
 Delta R.T. 0.06 min
 Lab File: VX008842.D
 Acq: 11 Apr 2019 06:34

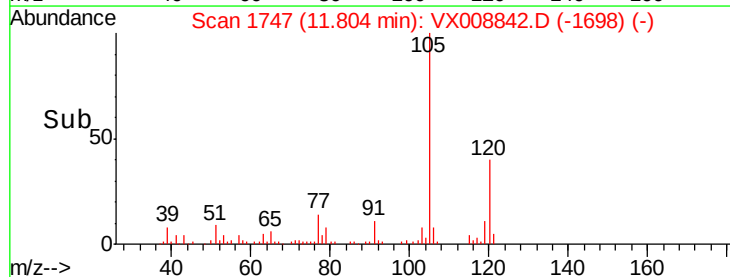
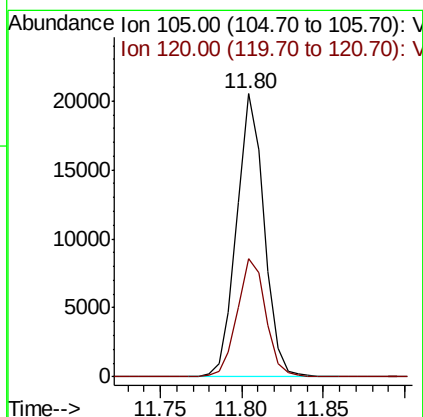
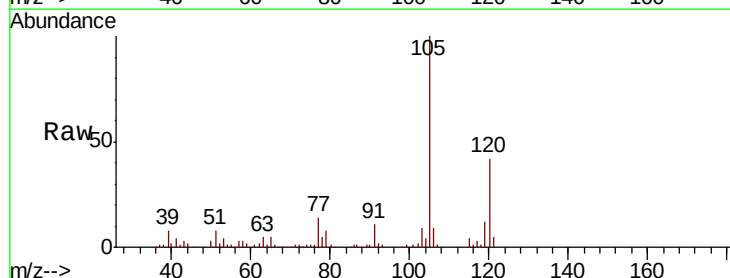
Instrument :
 MSVOA_X
 ClientSampleId :
 WOOD-2

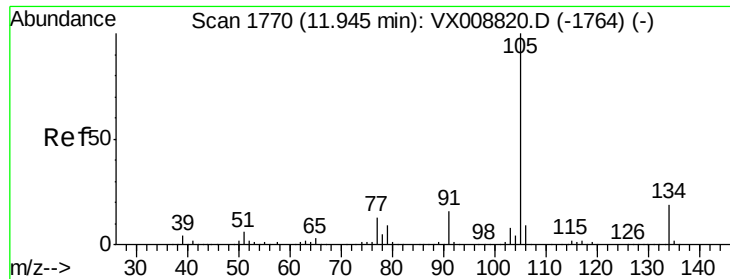
Tgt Ion: 75 Resp: 65132
 Ion Ratio Lower Upper
 75 100
 53 0.0 81.3 121.9#
 89 0.0 35.6 53.4#



#84
 1,2,4-Trimethylbenzene
 Concen: 3.043 ug/l
 RT: 11.80 min Scan# 1747
 Delta R.T. -0.00 min
 Lab File: VX008842.D
 Acq: 11 Apr 2019 06:34

Tgt Ion: 105 Resp: 24141
 Ion Ratio Lower Upper
 105 100
 120 43.3 21.8 65.3





#85

sec-Butylbenzene

Concen: 2.696 ug/l

RT: 11.80 min Scan# 1747

Delta R.T. -0.14 min

Lab File: VX008842.D

Acq: 11 Apr 2019 06:34

Instrument :

MSVOA_X

ClientSampleId :

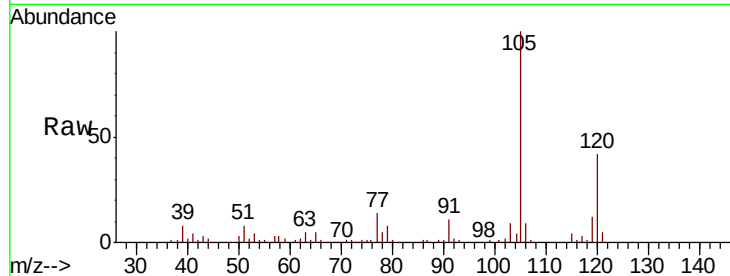
WOOD-2

Tgt Ion: 105 Resp: 24141

Ion Ratio Lower Upper

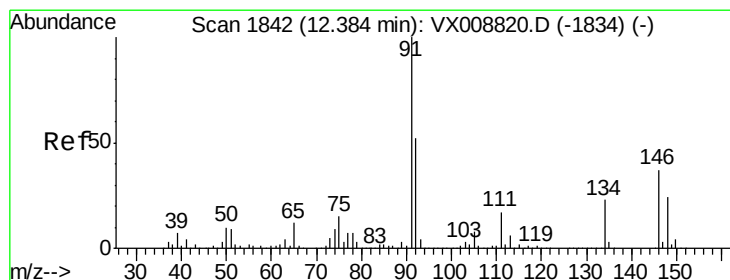
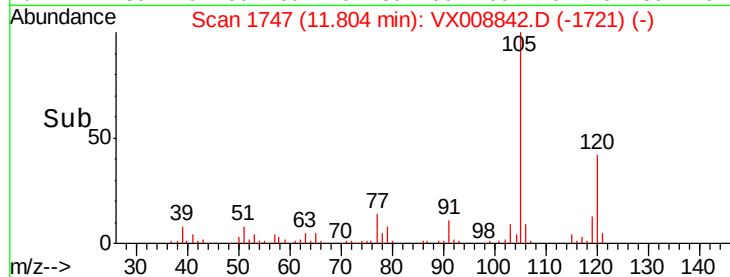
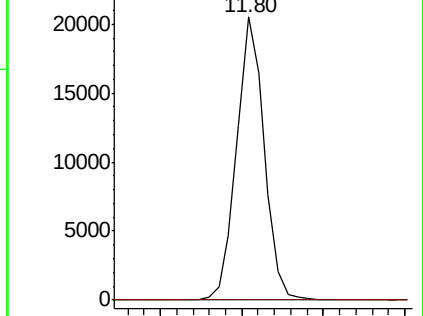
105 100

134 0.0 9.4 28.2#



Abundance Ion 105.00 (104.70 to 105.70): V

Ion 134.00 (133.70 to 134.70): V



#89

n-Butylbenzene

Concen: 0.222 ug/l

RT: 12.37 min Scan# 1840

Delta R.T. -0.01 min

Lab File: VX008842.D

Acq: 11 Apr 2019 06:34

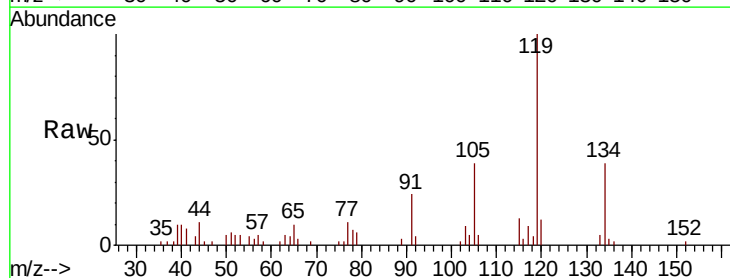
Tgt Ion: 91 Resp: 1674

Ion Ratio Lower Upper

91 100

92 30.3 26.4 79.2

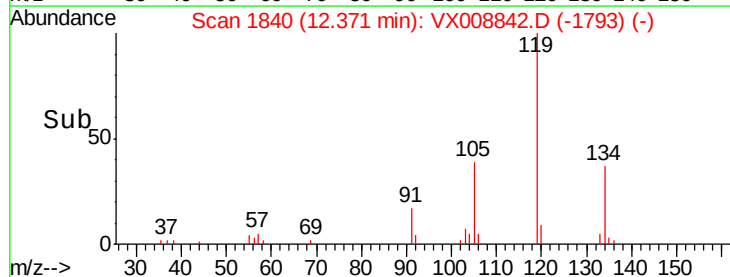
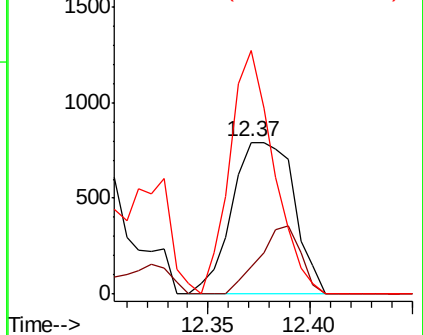
134 113.8 12.0 36.0#

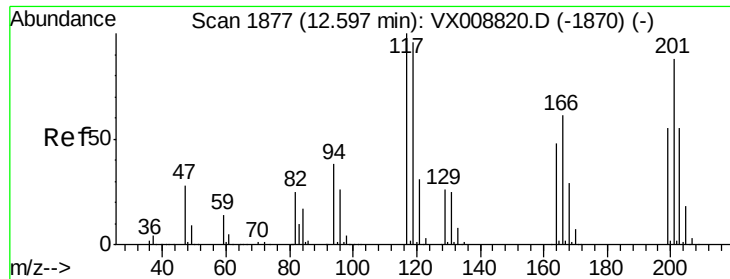


Abundance Ion 91.00 (90.70 to 91.70): VX0

Ion 92.00 (91.70 to 92.70): VX0

Ion 134.00 (133.70 to 134.70): V





#90

Hexachloroethane

Concen: 0.396 ug/l

RT: 12.59 min Scan# 1876

Delta R.T. -0.01 min

Lab File: VX008842.D

Acq: 11 Apr 2019 06:34

Instrument :

MSVOA_X

ClientSampled :

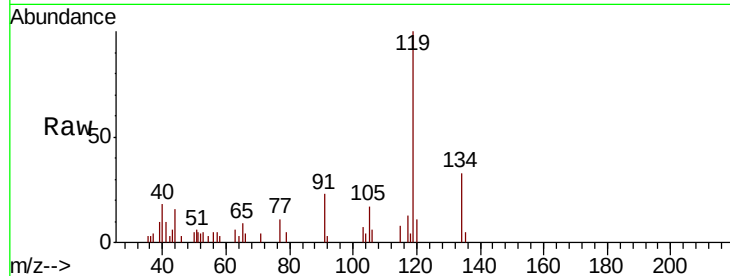
WOOD-2

Tgt Ion:117 Resp: 528

Ion Ratio Lower Upper

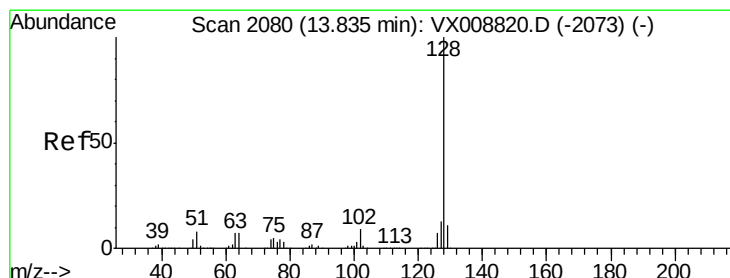
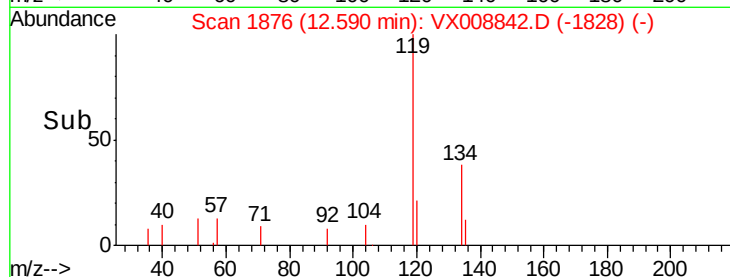
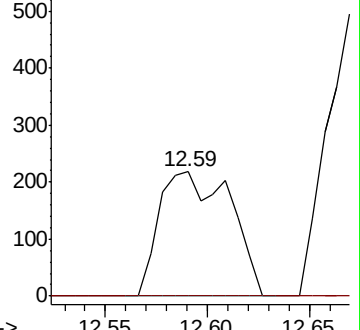
117 100

201 0.0 40.6 122.0#



Abundance Ion 116.80 (116.50 to 117.50): V

Ion 200.70 (200.40 to 201.40): V



#95

Naphthalene

Concen: 0.468 ug/l

RT: 13.83 min Scan# 2080

Delta R.T. -0.00 min

Lab File: VX008842.D

Acq: 11 Apr 2019 06:34

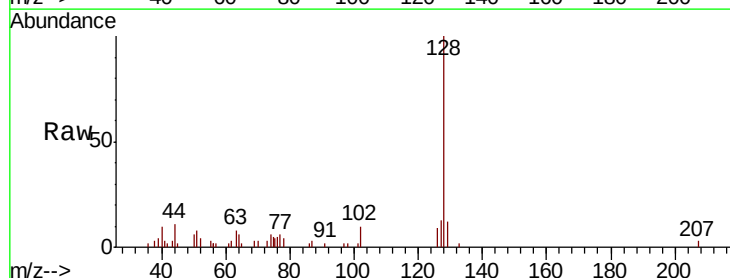
Tgt Ion:128 Resp: 4337

Ion Ratio Lower Upper

128 100

127 11.9 10.4 15.6

129 13.1 8.6 13.0#



Abundance Ion 128.00 (127.70 to 128.70): V

Ion 127.00 (126.70 to 127.70): V

Ion 129.00 (128.70 to 129.70): V

